SEA&SEA SUNPAK Co., Ltd.
B1F, TOCAD-Bldg., 1-4-6 Kitasenzoku, Ota-ku, Tokyo 145-0062, JAPAN
TEL. +81-3-5701-5533 / FAX. +81-3-5701-5561
www.seaandsea.jp

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Distributor / Dealer

SEA&SEA

THE UNDERWATER IMAGING COMPANY

PRODUCT CATALOG 2019

A consistently leading manufacturer of underwater imaging gear for 47 years

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SEA&SEA
THE UNDERWATER IMAGING COMPANY

SEA&SEA are a pioneering company and have been producing underwater strobes since 1972.

Underwater Strobes

Strobes are an indispensable tool for underwater photography, helping to reproduce natural tones and hues where colors (especially red) are quickly lost on descent. Even the light emitted from your strobe will be absorbed underwater, so the strobe must be able to emit an intense beam. The light intensity must be variable though, to give just the right amount of light needed for perfect exposure. Also, strobes must spread the light across a wide beam angle, to cover the frame of the image evenly.

SEA&SEA were already producing electronic strobes when most underwater photographers still used flashbulbs as their underwater light source. This accumulated technological know-how goes into the design and production of the latest SEA&SEA range of underwater strobes.

SEA&SEA strobes continue to evolve as we apply the latest technological breakthroughs to strobe design. This gives owners of SEA&SEA strobes more versatile tools which they can use to shoot in completely new ways and so fully express themselves artistically.

This is why SEA&SEA gear has been used and loved by so many underwater photographers, over such a long timescale, from beginners through to professional underwater photographers.

Icon Key for strobes

N — It corresponds to the 5-pin connectors of the Nikonos type.

OPT — Uses a fiber optic cable for connection between digital camera and strobe.

DS-TTLⅡ — DS-TTL Ⅱ automatic exposure is possible by connecting a digital camera in housing with the Fiber-optic Cable Ⅱ-type.

DS-TTL — DS-TTL automatic exposure is possible by connecting a digital camera in housing with the Fiber-optic Cable Ⅱ-type.

Manual — With manual flash exposure control adjustment.

TTL Lamp — Confirming the TTL flash output.

Beep — Audible tone indicates flash readiness and TTL confirmation.

[Caution for Ni-MH battery] When Ni-MH batteries are used, please follow these instructions. Failure to do so could result in battery leakage or/and battery explosion.

*Insert the batteries with the polarity shown in the battery compartment .
*Remove batteries immediately after use.

*For compatible cameras, please refer to "**Compatibility List**" for the strobe and digital cameras on the SEA&SEA website.

Unprecedented power, speed and quality, all combined in one strobe; the YS-D2J is full of the latest technological innovations.

YS-D2J Underwater TTL Strobe

Yellow 03121

[Accessories] Ball Mount Strobe Adaptor, Diffuser100, Diffuser120, Red filterx2

N | OPT | DS-TTL II | Target Light | Manual | Sync Cord TTL | TTL Lamp | Beep | Guide Number :32 | Beam angle 80°×80° | 2 Year Warranty

* When the YS-D2J is used with a camera with built-in flash in housing, use the Fiber-Optic Cable.
* Use of genuine SEA&SEA Fiber-Optic Cables is recommended. SEA&SEA strobes may not function properlyif a third-party Fiber-Optic Cables are used (functions such as TTL auto exposure in particular).

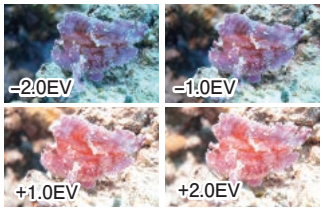
Maximum guide number is a powerful 32 (ISO 100, meter).

Recycle time is only 1.5 sec.

When nickel hydride AA batteries are used.

©Umima-ru

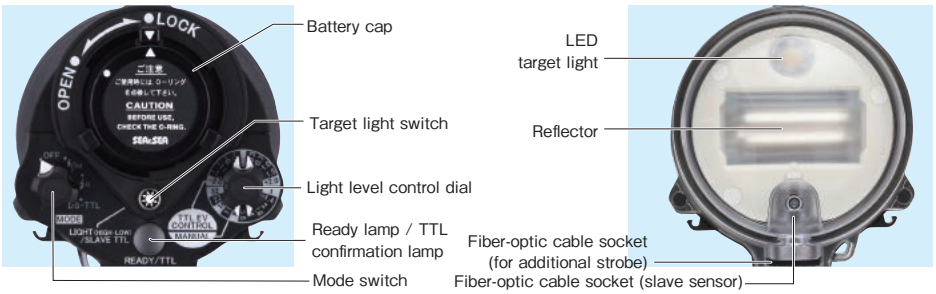
EV control function can finely tune the amount of light emitted



By controlling the actual flash light level, the strobe achieves accurate exposure compensation with EV compensation.

©Umima-ru

Excellent night-time visibility. The illuminated control panel is ideal for night diving



Two diffusers and red filters included with the strobe as standard

By attaching one of the included diffusers, the beam angle is increased to 100° or 120° (circular) with a soft and even light.

Custom mode is a new innovation which allows the YS-D2J to be compatible with cameras with non-standard pre-flash settings

Some manufactures use their own pre-flash timings on their cameras. The new custom function means the YS-D2J can be compatible with cameras with non-standard pre-flash in DS-TTL II and manual modes.

The latest Strobe slave function compatibility chart

Attaching the YS-D2J

YS mount can also be installed (option).

Choosing the right cable

In accordance with the camera and housing you use, choose either a fiber-optic cable (optional) or sync cord (optional) to connect the strobe.

* A Fiber-optic cable II is required to use the DS-TTL II function.

Refer to page 5 & 6 for optional strobe accessories.

Refer to page 6 for strobe specifications.

Everybody can enjoy TTL strobe photography with this affordable, easy to use, compact underwater strobe.

YS-03

Underwater TTL Strobe

Black 03116

[Accessories] Fixing bolt, Diffuser

OPT | TTL Lamp | Guide Number :20 | Beam angle 100°×100°

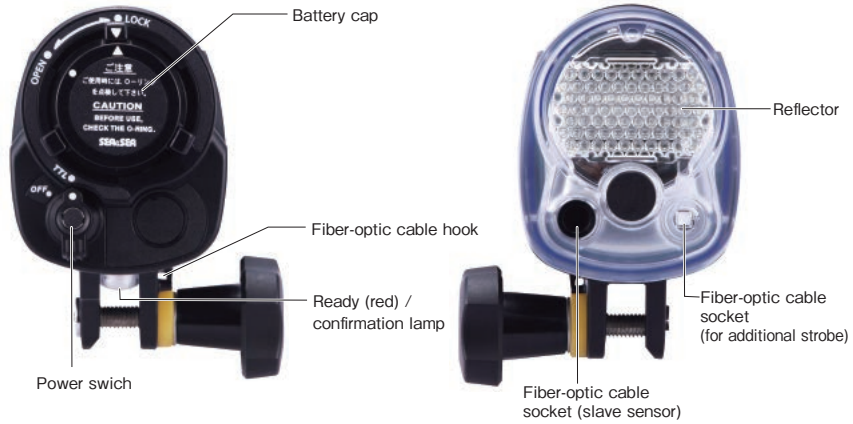
*A Fiber-Optic Cable will also be required when using the YS-03.
* When the YS-03 is used with a non-SEA&SEA housing, a Strobe Mask Set (#50109) may be required along with the Fiber-Optic Cable.
*Use of genuine SEA&SEA Fiber-Optic Cables is recommended. SEA&SEA strobes may not function properly if third-party Cables are used (functions such as TTL auto exposure in particular).

Easy and Versatile Slave TTL

As the YS-03 has been designed to mimic the light intensity of the camera's built-in flash, it is not necessary to manually adjust output. The YS-03 is compatible with any camera with a pre-flash and that has a TTL flash exposure function, regardless of make.

Taken with the YS-03

Taken without strobe (ambient light)



Simple Controls

The YS-03 has been designed for any underwater photographer to use and is easy to understand. The only control is the rotary power switch and by simply turning the switch from OFF to TTL you can take beautiful images.

Comes with diffuser as standard

The half-translucent section diffuses and softens the light from the strobe.
Using the diffuser gives softer, more evenly exposed images.
The diffuser will also help reduce effects of overexposed images or when strong light produces shade/shadow in the image.

YS-03 UNIVERSAL LIGHTING SYSTEM 03541

A great value strobe package which includes everything you need to combine the YS-03 with most compact camera /housing combo's.

Package includes;
YS-03 Strobe,
Flexble Arm 30 & Camera Tray 200,
Fiber-Optic Cable II M/2 Connectors.

System sample

Refer to page 5 & 6 for optional strobe accessories. Refer to page 6 for strobe specifications.

Affordable compact DS-TTL and manual strobe with target light.

YS-01

Underwater TTL Strobe

Black 03112

[Accessories] Fixing bolt, diffuser

OPT | DS-TTL | Target Light | Manual | TTL Lamp | Guide Number :20 | Beam angle 100°×100°

* A Fiber-Optic Cable will also be required when using the YS-01.
* When the YS-01 is used with a non-SEA&SEA housing, a Strobe Mask Set (#50109) may be required along with the Fiber-Optic Cable.
* Use of genuine SEA&SEA Fiber-Optic Cables is recommended. SEA&SEA strobes may not function properly if a third-party Fiber-Optic Cables are used(functions such as TTL auto exposure in particular).

Compact but very versatile slave strobe, suitable for both macro and wide-angle photography.

Circular beam angle of 100 x 100 degrees.

Can be switched between DS-TTL and (ten-level) manual control modes, enabling fine adjustment of the light power output according to the photographer's requirements.

Powered by 4x AA batteries, for the optimum number of flashes.

Quick recycle time of 1.9 sec. (with nickel-metal hydride batteries).

Equipped with a high-luminance white LED target light (1w) which also indicates the optical axis of the strobe.

Comes with diffuser as standard

The half-translucent section diffuses and softens the light from the strobe.
Using the diffuser gives softer, more evenly exposed images. The diffuser will also help reduce effects of overexposed images or when strong light produces shade/shadow in the image.

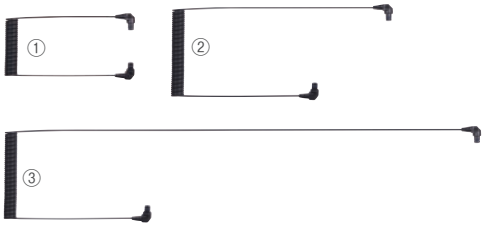
Strobe Accessories

YS-D2J	YS-03 / YS-01
Diffuser100 (Standard accessory) 28111	Diffuser for YS-01/02/03 (Standard accessory) 28109
Diffuser120 (Standard accessory) 28112	
Spare O-ring Set 10580	Spare O-ring Set 10580
Strobe Cover for YS-D1, YS-D2J 51290 Strobe cover made of Fine Mesh Skin (outer material) and Neoprene (lining).	

Fiber-Optic Cable Ⅱ (Option)

The best quality Fiber-Optic Cable is composed of 613 fibers (cores). Even when the cable is bent, attenuation of light is minimal. Therefore, the light signal will be transmitted to a strobe without loss. Compared with single fiber cables , the Fiber-Optic Cable II is more resistant to distortion, bending and physical impact.

[Construction] Methacrylic Resin
[Fiber Diameter] 1.5mm / 0.059 inch
[Cable Diameter] 2.7mm / 0.105 inch



①Fiber-Optic Cable Ⅱ S/2 Connectors
50135 [Length] 310mm / 12.2 inches

②Fiber-Optic Cable Ⅱ M/2 Connectors
50128 [Length] 453mm / 17.8 inches

③Fiber-Optic Cable Ⅱ L/2 Connectors
50133 [Length] 725mm / 28.5 inches

●Spare O-ring Set (6x O-Ring Pack)
92974

Refer to page 6 for strobe specifications.

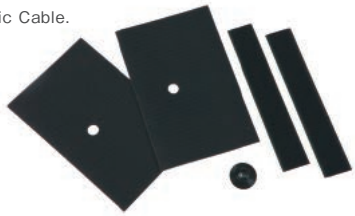
Strobe Accessories

5-pin Sync Cord/N
17100

5-pin Dual Sync Cord/N
03470

Strobe Mask Set
50109

Stick the Velcro tape to the underwater housing covering the camera's built-in flash. Connect the Fiber-Optic Cable.



Specifications

Item	YS-D2J	YS-03	YS-01
Guide Number (ISO 100/m) (land)	32, 24 (with Diffuser 100 attached), 20 (with Diffuser 120 attached)	20	20
Beam Angle	80°x80°(without diffuser), 100°x100°(diffuser 100), 120°x120°(diffuser 120)	100°x100°(with diffuser 110°x110°)	100°x100°(with diffuser 110°x110°)
Batteries	Only use x4 AA batteries of the same type and make (1.5V Alkaline or 1.2V Nickel-Metal Hydride).	Only use x4 AA batteries of the same type and make (1.5V Alkaline or 1.2V Nickel-Metal Hydride).	Only use x4 AA batteries of the same type and make (1.5V Alkaline or 1.2V Nickel-Metal Hydride).
Number of Flashes*1	AA Alkaline batteries: 150 / Nickel-Metal Hydride batteries: 200	AA Alkaline batteries: 230 / Nickel-Metal Hydride batteries: 330	AA Alkaline batteries: 230 / Nickel-Metal Hydride batteries: 330
Recycle time (full)*2	AA Alkaline batteries: 3.0 sec / Nickel-Metal Hydride batteries: 1.5 sec	AA Alkaline batteries: 3.1 sec / Nickel-Metal Hydride batteries: 2.5 sec	AA Alkaline batteries: 2.5 sec / Nickel-Metal Hydride batteries: 1.9 sec
Color temperature	5,600K	5,600K	5,600K
Color temperature w/diffuser	5,250K	5,250K	5,250K
Depth rating	100m / 330ft	75m / 250ft	75m / 250ft
Dimensions(WxHxD)	89x111x141mm / 3.5 x 4.8 x 5.6 inches (excluding Ball Mount)	68x108x129mm / 2.7x4.3x5.2inches	68x108x129mm / 2.7x4.3x5.2inches
Weight	618g / 21.0oz (w/o batteries) (excluding Ball Mount)	430g / 15.0oz (w/o batteries) * Fixing bolt fitted	450g / 15.8oz (w/o batteries) * Fixing bolt fitted
Underwater weight*3	Approx. +40g / 1.4oz (incl. batteries)	Approx. +10g / 0.4oz(w/ batteries)	Approx. +10g / 0.4oz(w/ batteries)
Others	☐Exposure control: DS-TTL II, Slave TTL, Light level control dial (GN): 1 / 1.4 / 2 / 2.8 / 4 /5.6 /8 / 11 / 16 / 22 / 32 (11 steps) ☐Pre-flash control: Equipped with pre-flash cancel mode ☐DS-TTL II function ☐Slave function ☐Auto power OFF function ☐Sync cord: 5-pin Sync cord/N, Fiber-Optic Cable ☐Over-pressure relief valve ☐LED target light (output is adjustable in 2 steps) ☐Audible charge signal	☐Exposure control:Slave TTL ☐Slave function ☐Auto power OFF function ☐Sync cord : Fiber-optic cable ☐Over-pressure relief valve	☐Exposure control: DS-TTL, Light level control dial (GN): 1/1.4/2/2.8/4/5.6/8/11/16/20 (10 steps) ☐Pre-flash control: Equipped with pre-flash cancel mode ☐DS-TTL function ☐Slave function ☐Auto power OFF function ☐Sync cord : Fiber-optic cable ☐Over-pressure relief valve ☐LED target light

*1 Number of flashes and recycle time depends on the battery brand, temperature and frequency of use. *2 Number of flashes and recycle time of Ni-MH batteries were tested on 2400 mAh batteries.
*3 As a standard, underwater weight measurements are taken in fresh water. (+) indicates the strobe is positively buoyant and floats in water.
(-) indicates the the strobe is negatively buoyant and sinks in water. Weight in sea water will vary depending on salinity.
* All specifications above are based on SEA&SEA's testing standards. Refer to the "Compatibility List" on SEA&SEA's website for compatibility between the strobe and specific cameras

Do not use non-recommended batteries (such as lithium primary batteries).
Use of non-recommended batteries may cause battery leakage and overheating and may cause the strobe to rupture, which could result in personal injury.

The latest Strobe slave function compatibility chart

YS-D2 Promotional movie YouTube

YS-03 Promotional movie YouTube

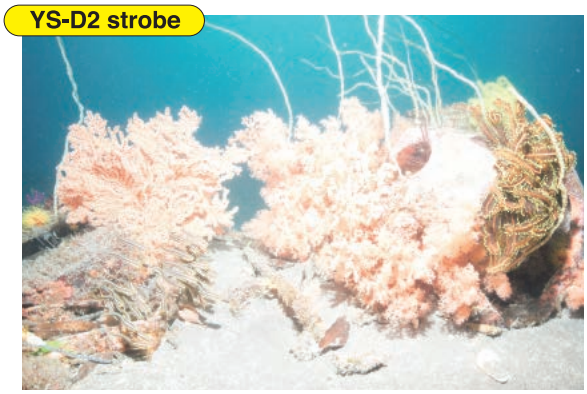
YS-01 PROMOTIONAL MOVIE YouTube

Benefits of Using Strobes vs. Constant Video Lights

■Differences between strobes and video lights: Light Intensity

▼The images below were taken under the same conditions (shutter speed: 1/90, aperture F4) using the YS-D2 strobe and a 30,000 lumen video light at full power.

YS-D2 strobe



30,000 lumen video light

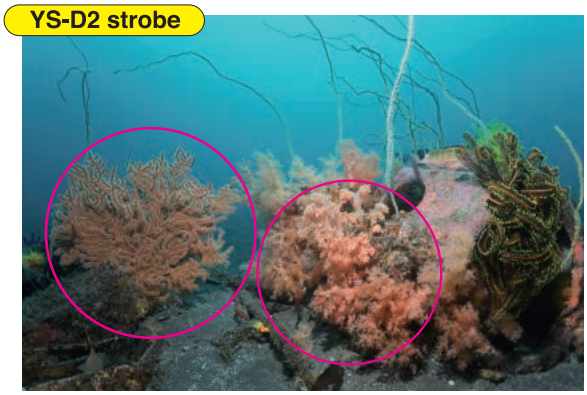
Light intensity is measured as a Guide Number for strobes but as a lumen value for video lights. Because these units of measurement are different, it is difficult to compare which is more powerful. When the measurements are converted however, the YS-D2 gives an equivalence of 509,600 lumens which makes it easy to understand that even a 30,000 lumen video light cannot illuminate the scene like a strobe can.

Also; strobes deliver their high intensity flash for an extremely short period of time which supports using faster shutter speeds. Using faster shutter speeds with a video light means less light can reach the camera's image sensor.

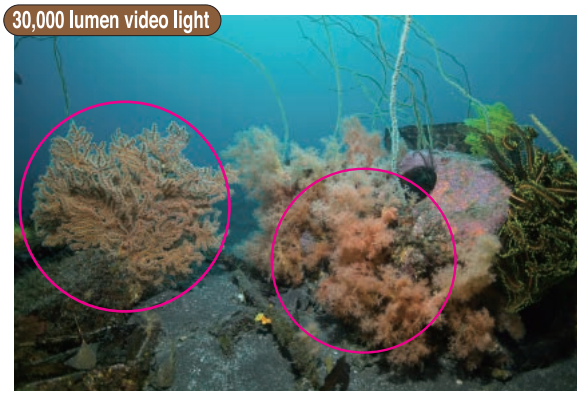
■Differences between strobes and video lights: Colour-Rendering Properties

▼The images below were taken to have the same brightness (Identical camera settings).

YS-D2 strobe



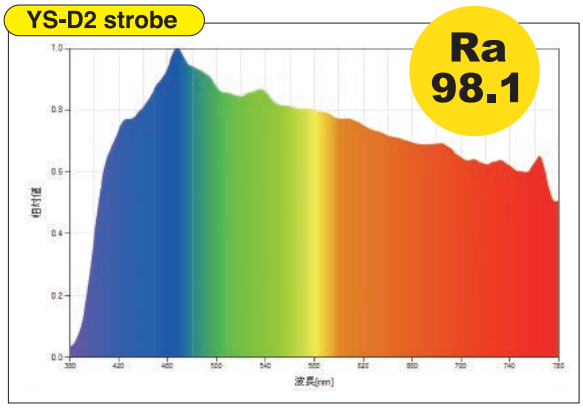
30,000 lumen video light



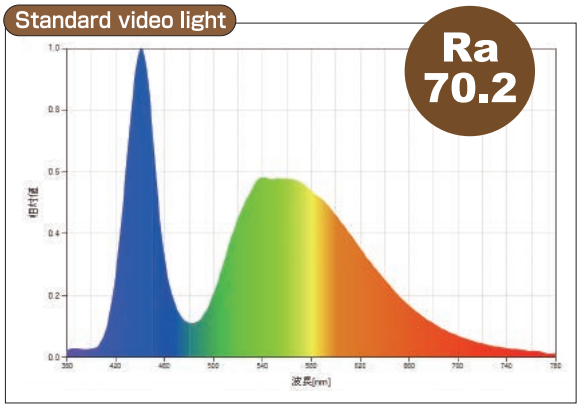
Strobes fire by releasing high voltage electricity across an arc (or xenon) tube. The light produced by a xenon tube is very similar to natural sunlight which means strobes have more natural and superior colour-rendering properties.
Rendering Index Average (Ra) is the quantitative measure of the ability of a light source to reproduce colours faithfully and naturally. The strobes Ra is similar to 100 (the highest Ra value) whereas a standard LED video lights Ra value is around 70. As a result, warm colours such as red are not reproduced faithfully and naturally by video lights.

▼Strobe light vs. Video light: Spectrum Comparison.

YS-D2 strobe

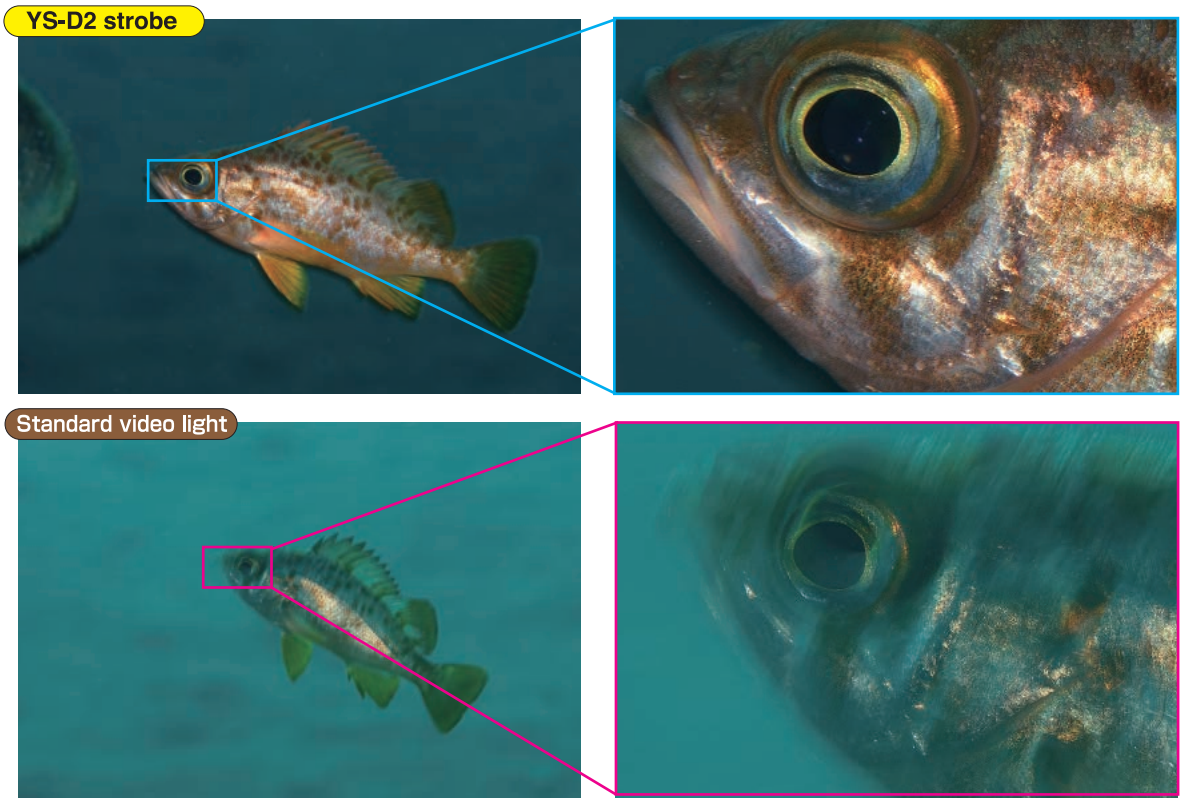


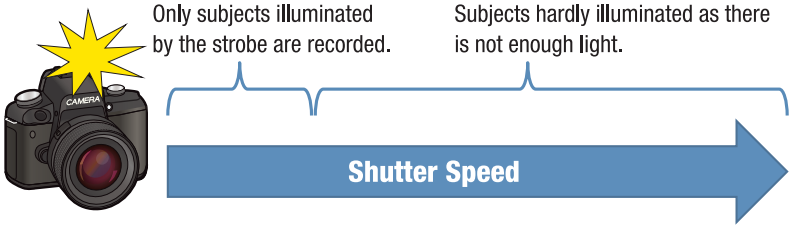
Standard video light



■Strobe light ‘freezes’ moving subjects.

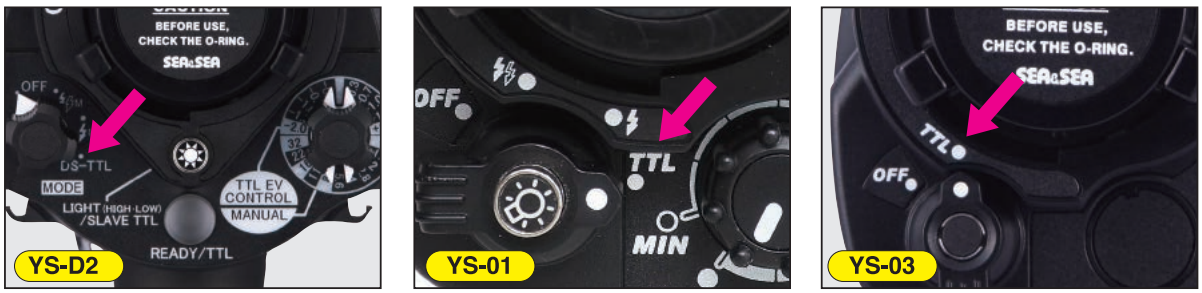
▼The images below were taken at a 1/10 sec. shutter speed.





The strobes flash duration is between 0.0001 to 0.04 sec. (1/10000 to 1/250 sec.) Therefore, even at slow shutter speeds, when strobe lighting is stronger than ambient light, moving subjects are ‘frozen’. Video lights do not freeze moving subjects as they are not powerful enough to allow the use of fast shutter speeds.

■Strobes with TTL automatic exposure are easy to use.



Strobes are the best means of taking beautiful underwater photos because of the automatic exposure system known as TTL (Through-The-Lens). TTL automatically gives you just the right amount of light for correct exposure and all the images on the front page of this brochure were taken with SEA&SEA strobes in TTL Mode.

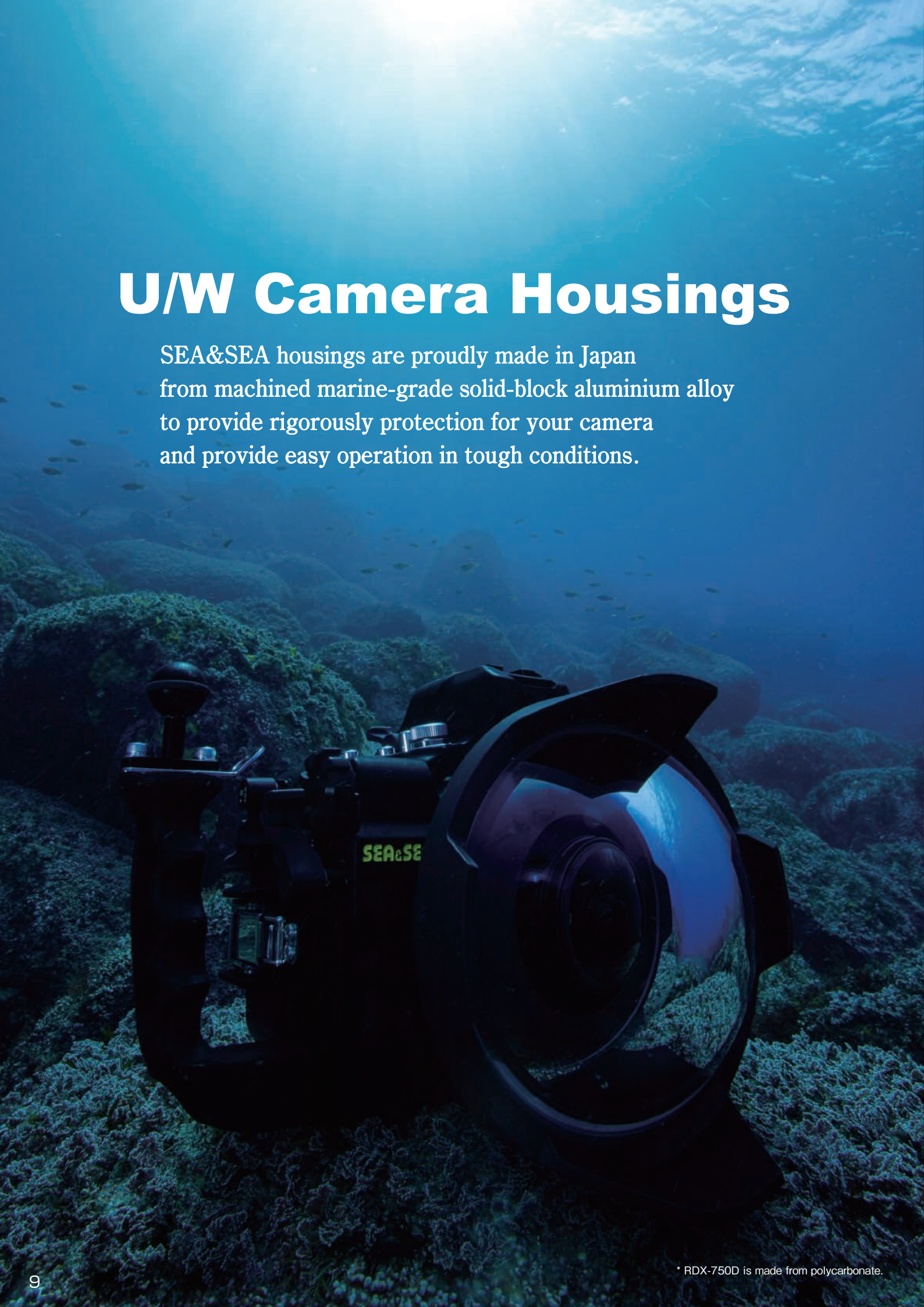
All SEA&SEA strobes are easy to use with minimal controls. By simply setting the mode dial to the TTL or DS-TTL position (as shown above), the strobes calculate the right amount of light needed. Subtle adjustment is also possible using either the cameras’ or the strobes’ exposure compensation function.

Tips

- *Set the cameras built-in flash to ‘forced flash’ mode.*
- *Set the cameras ISO sensitivity between 100 and 400.*

U/W Camera Housings

SEA&SEA housings are proudly made in Japan
from machined marine-grade solid-block aluminium alloy
to provide rigorously protection for your camera
and provide easy operation in tough conditions.



* RDX-750D is made from polycarbonate.

DSLR and Compact System Cameras produce beautiful images and they can produce beautiful underwater images too! Although underwater housings can be cumbersome and difficult to handle, this is the only way to take your camera underwater, so using them is well worth the effort. SEA&SEA housings are ergonomically designed and built to make using them a breeze so this helps you to get the best images possible.
SEA&SEA housings and strobes are used world-wide by a great many underwater image-makers.

Icon Key for Housings

Optical YS Converter

The Optical YS Converter converts the camera's hot-shoe TTL signal into an LED light signal. Both TTL and manual strobe photography are possible using a Fiber-Optic Cable II *.

** Fiber-Optic Cable II is required when using the Optical YS Converter.*

Compatible with Optical YS Converter/N Compatible with new Optical YS Converter/N1 for MDX housing 50126

Compatible with Optical YS Converter/C Compatible with new Optical YS Converter/C1 for MDX housing 50136
Compatible with new Optical YS Converter/C2 for MDX housing 50142

Compatible with Optical YS Converter/S Compatible with new Optical YS Converter/S1 for MDX housing 50139

Luminescent Stickers

Housing controls (levers and buttons) will glow in dark conditions.

Built-in Leak sensor

Housing equipped with a built-in leak sensor as standard. The sensor immediately alerts you to any water ingress.

Sacrificial Zinc Anode

Housing equipped with two sacrificial zinc anodes as standard (one on the front case and one on the rear) to avoid electrolysis damage.

Compatible with Leak sentinel

Housing compatible with (optional) Leak Sentinel. The pump creates a vacuum inside the housing and the sensor detects any leaks then lights up let you know if it is safe to dive or not.

Compatible with VF180 /VF45

Either (optional) Viewfinder VF180 or VF45 can be mounted. These viewfinders cover the entire field of view and magnify the scene by 1.2x.

Compatible with Optical Viewfinder 0.5X 46108

Reduces vignetting in the viewfinder's image. Recommended for wide-angle photography or other situations when it is essential to check the overallcomposition of the picture. Depending on the situation, the viewfinder can be replaced with a standard pick-up viewfinder.

Housing satisfies even Professional needs with its superior ergonomic design and ruggedness.

U/W housing for Canon EOS 5D Mark Ⅳ / 5D MarkⅢ

MDX-5D Mark Ⅳ

Black /Housing only 06181　　Spare O-ring 62148

[Dimensions (WxHxD)] 341 x 198 x 141mm /13.4 x 7.8 x 5.5 inches
[Weight] Approx. 3000g /106oz (Housing only)　[Depth rating] 100m / 330ft
[Construction] Construction: Corrosion-resistant aluminum alloy (machined, anodized finish)

Compatible with Optical YS Converter/C2*　Luminescent Stickers　Built-in Leak sensor　Sacrificial Zinc Anode　Compatible with Leak sentinel
Compatible with VF180 /VF45　Compatible with Optical Viewfinder 0.5X

*Serial numbers YSC200094 and above are compatible. Serial numbers below YSC200094 are not compatible. New firmware will be required.
*When use EOS 5D Mark III camera, Optical YS comberter C1 is compatible.

•Compatible with both the EOS 5D Mark IV and EOS 5D Mark III.

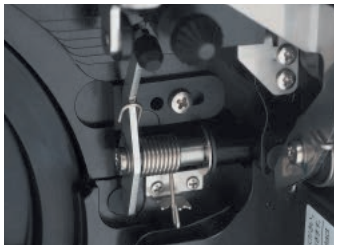
Identification of Parts

❶ Accessory shoe
❷ Fiber-optic cable socket
❸ Port for Strobe
❹ AF start lever lock button
❺ Main-command dial
❻ Shutter lever
❼ Locking latch
❽ Hand grip
❾ Port lock lever
❿ Housing body cap
⓫ Power switch
⓬ Mode dial
⓭ Extension connector mount
⓮ Focus / Zoom dial
⓯ Lens release button
⓰ Main switch for Optical YS Converter
⓱ Playback lever
⓲ Info button
⓳ Menu button
⓴ Creative Photo / Comparative playback / Direct print button
㉑ Rating button
㉒ Index / Magnify / Reduce button
㉓ Erase button
㉔ Finder
㉕ Leak Sencor LED lamp
㉖ Metering mode selection / White balance selection button
㉗ AF mode selection /Drive mode selection button
㉘ Viewfinder Diopter Adjustment Dial
㉙ Live View shooting / Movie shooting switch
㉚ Start / Stop button
㉛ ISO speed setting / Flash exposure compensation /AE lock lever
㉜ Multi-function lever
㉝ AF point selection lever
㉞ AF start lever
㉟ AF start lever lock release lever
㊱ Quick Control button
㊲ Setting button
㊳ Multi-controller
㊴ Sub-command dial
㊵ Tripod socket

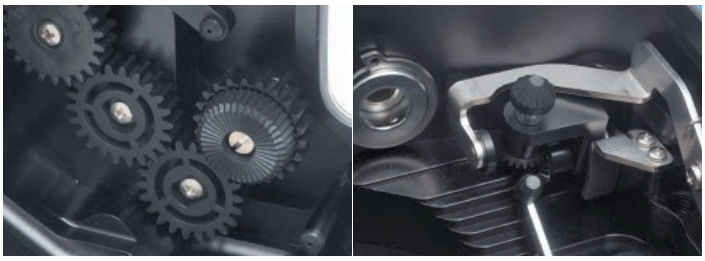
The camera's diopter adjustment dial can be operated from outside the housing. This feature is useful when two or more people with different eyesight use the housing.

Equipped with two fiber-optic cable sockets for optional Optical YS Converter/C.

Sync Cord 2-pin Connector enables use of conventional hardwired Sync cable. (Manual mode only)



The tension on the Shutter Release lever can be adjusted in 3 steps.



The main command dial, the quick control dial and others have a damper (spring) to provide secure operation. (Controls on the camera will not slip because of the damper).

The Port Lock prevents the port from turning or loosening and the Port Lock lever is specifically located to avoid being unlocked accidentally.

The housing is equipped with a lens-lock release button which makes it possible to change lenses easily, without opening the housing.

Important controls can be operated whilst holding the grips.

Frequently-used buttons such as ISO, AF Point Selection and Multi-function Selection buttons are operated by external levers, allowing quick and accurate operation.

AF Lock Lever Lock Function

AF Start button is locked by pressing and turning the control ❶.
AF Start Lever will remain pressed by pushing the lever forward ❷.
The AF Start Lever will return to its original position when the AF Start lock release lever is pressed ❸.

Luminescent Control Stickers

All controls have luminescence stickers which glow in dark environments.

The Replay button can be operated whilst holding the handgrips.

By revising our housing design and improving the machining method, the housing has improved ergonomics and durability.

System Sample

- ☐MDX-5D Mark IV Housing
- ☐Fisheye Dome Port 240
- ☐YS-D2 × 2
- ☐5-pin Dual Sync Cord/N
- ☐SA8(SA8 Double Ball Arm L × 2 / SA8 Ball Clamp × 4 / SA8 Fixed Ball Base × 2

Refer to page 27-32 for optional Housing accessories. Refer to page 33-36 for System Charts.

Highly-functional housing that maximizes the Canon EOS 80D's exceptional performance underwater.

Compatible with Optical YS Converter/C1 | Luminescent Stickers | Built-in Leak sensor

Sacrificial Zinc Anode | Compatible with Leak sentinel*1 | Compatible with VF180 /VF45*2 | Compatible with Optical Viewfinder 0.5X

U/W Housing for Canon EOS 80D

MDX-80D

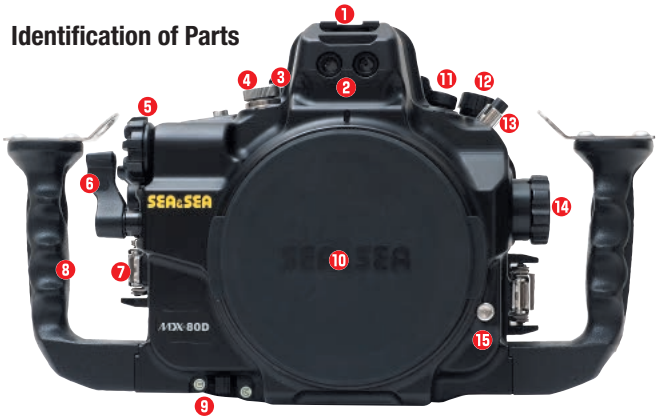
Black /Housing only 06180 Spare O-ring 62148

[Dimensions (WxHxD)] 340x194x141mm / 13.4x7.6x5.6 inches
[Weight] Approx. 3,000g / 106oz (incl. grips) [Depth rating] 100m / 330ft
[Construction] Corrosion-resistant aluminum alloy (machined, anodized finish)

*1: When fitting the Leak Sentinel in the rear accessory port, use the red coloured o-ring from the port plug.
*2: Finder-mounting ring (#0560-S-37) is required when fitting VF45 and VF180 viewfinders.

- **The underwater weight has been reduced as we now use a more precise machining method along with a revised internal design.**
- **Equipped with Optical Viewfinder 0.5x as standard. Other (optional) interchangeable viewfinders can also be used.**

Identification of Parts



1. Accessory shoe
2. Fiber-optic cable socket
3. AF mode selection button
4. Port for Strobe
5. Main dial
6. Shutter lever
7. Locking latch
8. Hand grip
9. Port lock lever
10. Housing Body Cap
11. Power switch
12. Mode dial
13. Flash button
14. Focus / Zoom dial
15. Lens release button
16. Main switch for Optical YS Converter
17. Info button
18. Menu button
19. Flash closing lever
20. Drive mode selection button
21. Metering mode selection button
22. Viewfinder Dioptre Adjustment Dial
23. AF area selection mode lever
24. ISO speed setting lever
25. Start / Stop button
26. Live View shooting / Movie shooting switch
27. AE lock / FE lock button / Index / Reduce button
28. AF point selection / Magnify button
29. Quick control button
30. Playback button
31. Erase button
32. Setting button
33. Multi-controller
34. Sub-command dial
35. Lanyard hook

The camera's diopter adjustment dial can be operated from outside the housing. This feature is useful when two or more people with different eyesight use the housing.

Equipped with two fiber-optic cable sockets.

Optional Sync Cord 2-pin Connector enables use of conventional hardwired Sync cable.
(Manual mode only)

Compatible with the Optical YS Converter C which converts the camera's hot-shoe TTL signal into an LED light signal.

The Port Lock lever prevents the port from turning or loosening and is ideally located to avoid accidental unlocking.

The housing is equipped with a lens-lock release button which makes it possible to change lenses easily, without opening the housing.

The tension on the Shutter Release lever can be adjusted in 3 steps.

Other mode buttons, including the Flash closing lever, are functionally positioned on the upper rear section of the housing, allowing users to quickly change modes.

Most controls can be operated whilst holding the grips.

Frequently-used buttons such as ISO, AF-ON, Start/Stop and AF Point Selection are operated by external levers. This allows you to access controls with your right hand whilst holding the hand-grip.

Common controls are positioned for instinctive use and the Multi-Controller is split into four (Up, Down, Left, Right) to ensure correct, positive use every time. Two of these controls can be operated at a time.

By revising our housing design and improving the machining method, the MDX-80D housing is now lighter than previous models. In addition, the housing has improved ergonomics and durability.

Luminescence Control Stickers

All controls have luminescent stickers which glow in dark environments.

System Samples

- ☐MDX-80D Housing
- ☐DX Macro Port 52
- ☐YS-D2
- ☐Fiber-Optic Cable II M/2 Connectors
- ☐SA8 (SA8 Strobe Head M / SA8 Double Ball Arm S / SA8 Ball Clamp × 2 / SA8 Fixed Ball Base × 2)

- ☐MDX-80D Housing
- ☐NX Compact Dome Port
- ☐YS-D2×2
- ☐Fiber-Optic Cable II M/2 Connectors × 2
- ☐SA8(SA8 Double Ball Arm S × 2 / SA8 Ball Clamp × 4 / SA8 Fixed Ball Base × 2)

Refer to page 27-32 for optional Housing accessories. Refer to page 33-36 for System Charts.

CANON

Ideal DSLR camera for beginners and experienced underwater photographers alike.

U/W hausing for Canon EOS 750D / 800D, EOS Rebel T6i / T7i

RDX-750D

Compatible with VF180

Compatible with Optical Viewfinder 0.5X

Black /Housing only 06178 Spare O-ring 62144

[Dimensions (WxHxD)] 200x190x140mm / 7.9x7.5x5.5 inches [Construction] Polycarbonate
[Depth rating] 60m / 200ft [Weight] Approx. 1,730g / 61.0oz (Housing only)

* Grips and port are sold separately.
* RDX-750D housing and Standard Port Set consists of RDX-750D housing and RDX Standard Port.

* RDX-750D housings with the over 15220101 serial numbers are compatible with all the aforementioned cameras.

- **Strong and durable build, with a depth rating of up to 60m / 200ft.**

RDX-750D Housing and Standard Port Set 06658

By attaching the VF180 prism viewfinder (magnification ratio of 1.2x) to a SEA&SEA housing, the magnification increases by 1.2x and entire field of view can be seen at the same time.

By inserting the Fiber-optic Cable into the housing connector, an external strobe will be optically connected to the camera's built-in flash.

Easily operated shutter lever, excellent for quick snapshots. The shutter lever can be operated in two ways – by pushing from the top and by pulling from the front – and offers a smooth 'halfway press' for adjusting the auto-focus.

Large buckle structure (with lock function). Makes it easier to open and close the back cover than existing (metal) locking latches.

With the Grip-Stay L II mounted

With the SA8 mounted

Camera Quick-Shoe for easy mounting and removal of the camera. Mounting the camera becomes a breeze as you only need to slide the camera quick shoe into the slot, up to the designated position. There is almost no need for complicated positioning and gear alignment so even beginners can easily mount a camera.

·Grip-Stay L II 22128
·SA8 Camera Tray +Grip 22118

☐RDX-750D Housing ☐RDX Port Base L
☐NX Compact Dome Port ☐YS-D2×2
☐Fiber-Optic Cable II M/2 Connectors×2
☐Grip-Stay L II
☐SA8(SA8 Double Ball Arm S × 2／SA8 Ball Clamp× 4／SA8 Fixed Ball Base × 2／SA8 Camera Tray + Grip／SA8 Camera Tray Adapter／SA8 Extra Grip)

System Samples

Identification of Parts

❶ Accessory shoe
❷ Fiber-optic cable socket
❸ Port mount ring
❹ Focus / Zoom dial
❺ Main dial
❻ AF area selection button
❼ ISO speed set button
❽ Display button
❾ Power switch
❿ Buckle lock lever
⓫ Viewfinder
⓬ Menu button
⓭ Info button
⓮ Mode dial
⓯ Hand strap eyelet
⓰ AE lock / FE lock / Index / Reduce button
⓱ AF point selection / Magnify button
⓲ Live View shooting / Movie shooting button
⓳ Aperture / Exposure compensation button
⓴ Quick Control button
㉑ SET button
㉒ Cross button
㉓ Pressure balance control valve
㉔ Playback button
㉕ Erase button
㉖ Tripod socket (bottom)

☐RDX-750D Housing
☐RDX Standard Port
☐YS-03
☐Fiber-Optic Cable II M/2 Connectors
☐Grip-Stay L II
☐SA8(SA8 Double Ball Arm S／SA8 Ball Clamp×2／Strobe Head S)

Refer to page 27-32 for optional Housing accessories. Refer to page 16 for System Charts.

System Chart for RDX Housings for Canon

RDX-750D, RDX-100D, RDX-650D, RDX-600D, RDX-550D, RDX-500D,

LENS — MACRO

Canon EF-S 35mm F2.8 Macro IS STM
750 650 600 550 500 Focus Gear 31193
100 *1 Use auto focus
30108 RDX Port Base S
30112 Compact Macro Port SII

Canon EF-S 60mm F2.8 Macro USM
750 100 650 *3 600 550 500 Focus Gear 31126
30108 RDX Port Base S
56241 Compact Macro Port 52

Canon EF-S 60mm F2.8 Macro USM + Kenko Teleplus HD 1.4X DGX
750 100 650 *3 600 550 500 Focus Gear 31179
30109 RDX Port Base L
30111 ☆ DX Macro Port 52
30107 RDX Standard Port

Canon EF100mm F2.8L Macro IS USM
750 100 650 *3 600 550 500 Focus Gear 31155
30109 RDX Port Base L
56201 NX Compact MacroPort Base
30112 ☆ Compact Macro Port SII

Canon EF100mm F2.8L Macro IS USM + Kenko Teleplus HD 1.4X DGX
750 100 650 600 550 500 Focus Gear 31180
30109 RDX Port Base L
30119 DX Macro Port 87

LENS — WIDE

Canon EF15mm F2.8 Fisheye
750 650 600 550 500 46320 Focus Gear *2
100 Use auto focus
30108 RDX Port Base S
46100 CX Compact Dome Port
30109 RDX Port Base L
56601 NX Compact Dome Port

Canon EF24mm F1.4L II USM
750 650 600 550 500 31163 Focus Gear
100 *1 Use auto focus
30107 RDX Standard Port

Canon EF24mm F2.8 IS USM
750 650 600 550 500 31164 Focus Gear
100 *1 Use auto focus
30107 RDX Standard Port

Canon EF28mm F2.8 IS USM
750 650 600 550 500 31164 Focus Gear
100 *1 Use auto focus
30107 RDX Standard Port

SIGMA 10mm F2.8 EX DC FISHEYE HSM
750 650 600 550 500 31152 Focus Gear
100 *1 Use auto focus
30108 RDX Port Base S
46100 CX Compact Dome Port

LENS — ZOOM

Canon EF 8-15mm F4L Fisheye USM
750 650 600 *1 550 500 Zoom Gear 31154
30108 RDX Port Base S
46100 CX Compact Dome Port
30109 RDX Port Base L
56601 NX Compact Dome Port

Canon EF-S 10-18mm F4.5-5.6 IS STM
750 100 650 *1 600 550 500 *3 Zoom Gear 31176
30108 RDX Port Base S
46100 CX Compact Dome Port
30109 RDX Port Base L
56601 NX Compact Dome Port
30109 RDX Port Base L
30116 Fish-eye Dome Port 240

Canon EF-S 18-55mm F3.5-5.6 IS STM
750 100 650 *1 600 550 500 *3 Zoom Gear 31158
30107 RDX Standard Port

SIGMA 10-20mm F4-5.6 EX DC /HSM
750 100 650 *1 600 550 500 *3 Zoom Gear 31142
30107 RDX Standard Port
30109 RDX Port Base L
56601 NX Compact Dome Port

Tokina AT-X 107 DX Fisheye 10-17mm F3.5-4.5 (IF)
750 100 650 *1 600 550 500 *3 Zoom Gear 31114
*Use zoom gear for EF16-35mm
30108 RDX Port Base S
46100 CX Compact Dome Port
30109 RDX Port Base L
56601 NX Compact Dome Port

[Notice] Unnecessary reflection may be photographed under some conditions.

Housings with the following marks are compatible
750 RDX-750D 100 RDX-100D 650 RDX-650D 600 RDX-600D 550 RDX-550D 500 RDX-500D

☆ : A close-up lens with M67 mount can be attached to the end of the port.
*1:Manual focus cannot be used. *2:Auto focus cannot be used.
*3:The location of the gear on the lens is different from that described on the instruction sheet. Please see addendum sheet included with the housing.

New

U/W Housing for
CANON EOS R

MDX-R

Compact Design
Optical YS Converter
Compatible with DX(NX) ports series

Release !!

U/W Housing for
NIKON Z7

MDX-Z7

Compact Design
Optical YS Converter
Compatible with DX(NX) ports series

The MDX-D850 has newly designed controls and is compatible with the Optical YS Converter.

U/W Housing for Nikon D850

MDX-D850

Black /Housing only 06187 Spare O-ring 62148

[Dimensions (WxHxD)] 346x202x140mm / 13.6x8.0x5.5 inches
[Weight] Approx. 2,800g / 99oz (inc. grips) [Depth rating] 100m / 330ft
[Construction] Corrosion-resistant aluminum alloy (machined, anodized finish)

Compatible with Optical YS Converter/N*1 | Luminescent Stickers | Built-in Leak sensor | Sacrificial Zinc Anode | Compatible with Leak sentinel | Compatible with VF180 /VF45*2

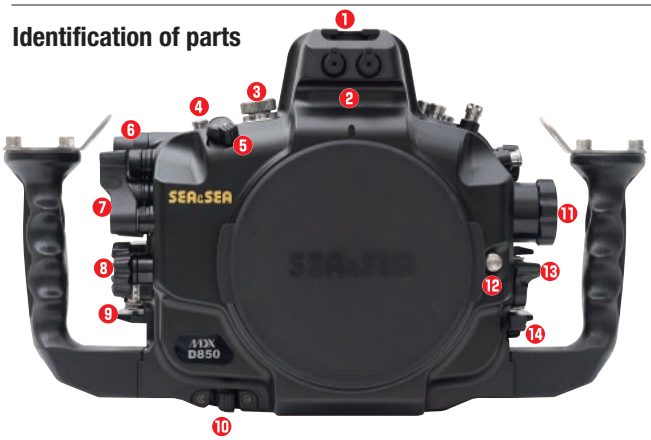
Compatible with Optical Viewfinder 0.5X

*1. Serial numbers 124000274 and above are compatible with the Nikon D850. Serial numbers below 124000274 are not compatible. New firmware and/or conversion of the converter will be required.
*2. When the VF180 1.2x is mounted on the MDX-D850 housing, the lower part of the camera's viewfinder (where the shooting data is displayed) cannot be viewed due to vignetting.

Much lighter than previous housings.

Although the dimensions are almost the same as the MDX-D810 housing, the MDX-D850 is approx. 400g (14.1oz) lighter on land.

Identification of parts



1 Accessory shoe
2 Fiber-optic cable socket
3 Port for strobe
4 Exposure compensation button
5 Power switch
6 ISO lever
7 Shutter lever
8 Sub-command dial
9 Locking latch
10 Port lock lever
11 Focus / Zoom dial
12 Lens release button
13 AF-mode lever
14 Focus-mode selector lever
15 BKT button
16 Release mode dial lock button
17 Image quality button
18 Metering mode button
19 White balance button
20 Shooting mode
21 Extension connector mount
22 Release mode
23 Fn2 lever
24 Menu button
25 Main switch for Optical YS Converter
26 Delete button
27 Protect / Picturecontorols / Help button
28 ↑Playback lever ↓Zoom in lever
29 Zoom out / Thumbnail display button / Flash mode / Light control correction button
30 OK button
31 Finder
32 Diopter adjustment contorol dial
33 Main command dial
34 AF-ON lever
35 Info lever
36 AE / AF lock button
37 Multi selector button
38 *i* button
39 Live view selector
40 Live view button
41 Tripod screw hole
42 Lanyard hook

The camera's diopter adjustment dial can be operated from outside the housing. This feature is useful when two or more people with different eyesight use the housing.

Equipped with two fiber-optic cable sockets. These are used when the Optional Optical YS Converter/N is installed.

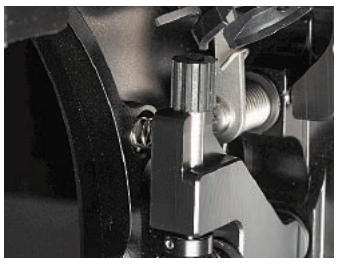
Fitted with Sync Cord 2-pin Connector as standard which enables use of conventional hardwired Sync cables. (Manual mode only)

The Port Lock prevents the port from turning or loosening and the Port Lock lever is specifically located to avoid being unlocked accidentally.

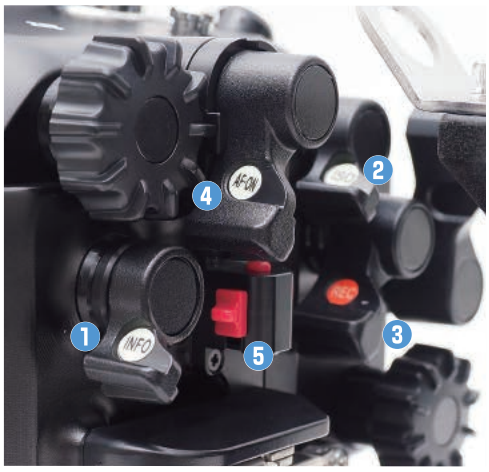
The Release mode dial lock can be locked by pressing and turning.

The AF mode can be adjusted by turning the Main Command dial or the Sub-Command dial *(depending on camera configuration)* whilst pressing the AF Mode lever.

The Multi-selector control is ideally designed and located and feels just like you are operating the camera selector directly. The Live-view selector and Live-view button are separate for ergonomics and easy operation.



All the dials have a spring (damper) to prevent slip of the controls even if the dimensions of the cameras are slightly different or even if gears or other parts wear out to some extent.



Most controls can be operated whilst holding the grips.

Frequently-used buttons such as Info ❶ , ISO ❷ and Fn(customizable) are operated by external levers. Playback mode can be switched to playback-zoom mode with just one lever action.❸

AF Lock Lever features a one-touch lock function.

AF function is activated by pressing AF-ON lever. ❹
AF can be locked by pressing the lever fully. Press button to release AF lock. ❺

The Main command dial is located on the right side of the housing and the Sub-command dial is located near the shutter lever, for easy access.

By revising our housing design and improving the machining method, the housing has improved ergonomics and durability.

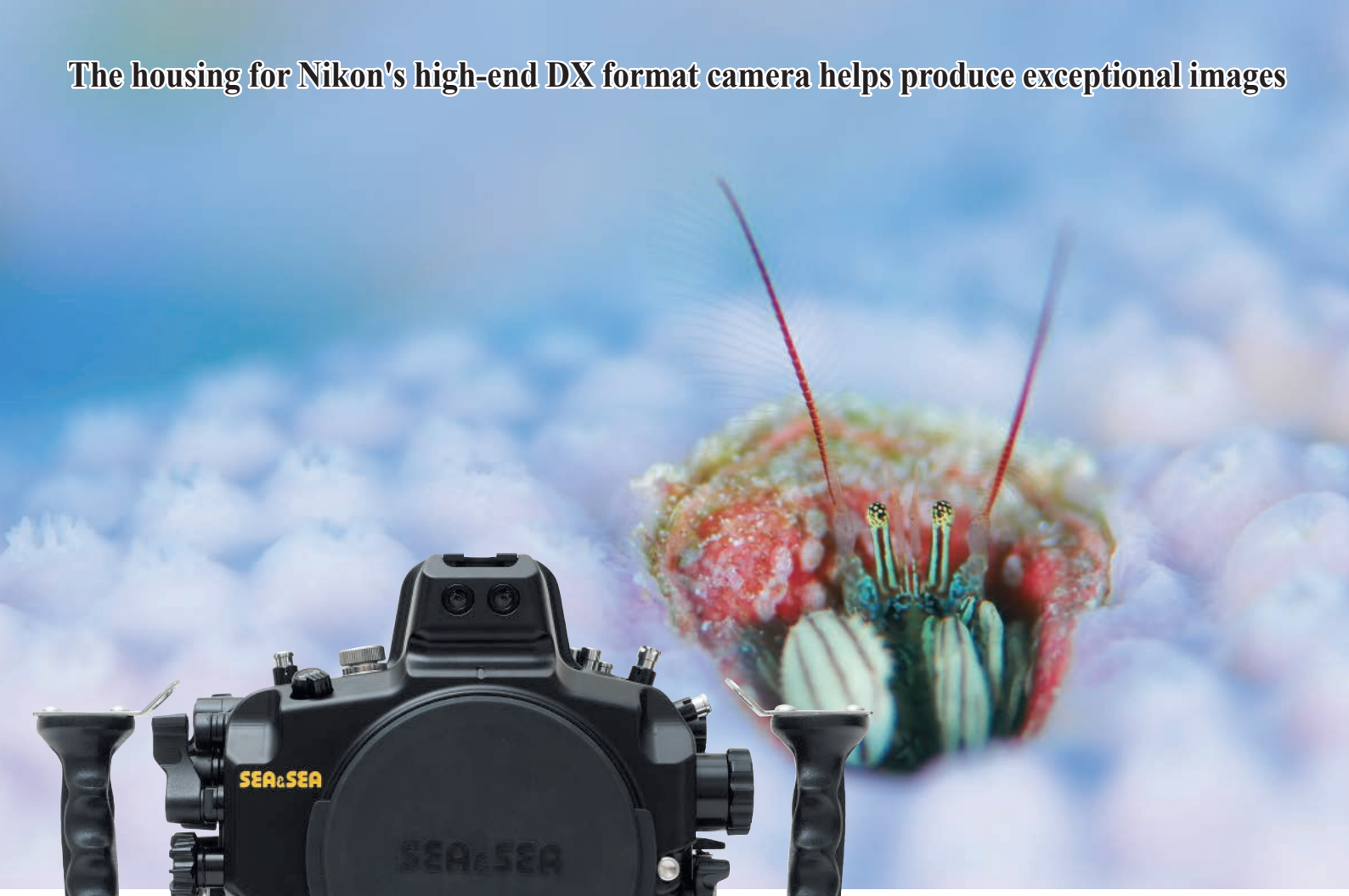
System Samples

☐MDX-D850 Housing
☐NX Compact Macro Port Base
☐Compact Macro Port SII
☐YS-D2×2
☐5pin Dual Sync Cord/N
☐SA8(SA8 Strobe Head S /
SA8 SA8 Double Ball Arm S × 2 /
SA8 SA8 Ball Clamp II × 4 /
SA8 Fixed Ball Base × 2)

☐MDX-D850 Housing
☐Optical Dome Port II 100L
☐YS-D2×2
☐Fiber-Optic Cable II M/2 Connector × 2
☐SA8(SA8 Double Ball Arm S × 2 /
SA8 Ball Clamp II ×4 /
SA8 Fixed Ball Base x 2)
☐Buoyancy-Arm Handle(Black)/
Carry Clip Hardware Kit

Refer to page 27-32 for optional Housing accessories. Refer to page 37-38 for System Charts.

The housing for Nikon's high-end DX format camera helps produce exceptional images



Compatible with Optical YS Converter/N* | Luminescent Stickers | Built-in Leak sensor | Sacrificial Zinc Anode

Compatible with Leak sentinel | Compatible with VF180 /VF45 | Compatible with Optical Viewfinder 0.5X

*Serial numbers 124000232 and above are compatible with the Nikon D500.

MDX-D500

Black /Housing only 06179 Spare O-ring 62148

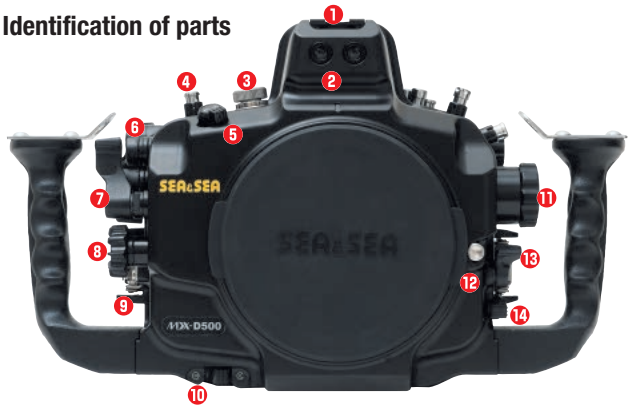
[Dimensions (WxHxD)] 346x202x140mm / 13.6x8.0x5.5 inches
[Weight] Approx. 2,800g / 99oz (inc. grips) [Depth rating] 100m / 330ft
[Construction] Corrosion-resistant aluminum alloy (machined, anodized finish)

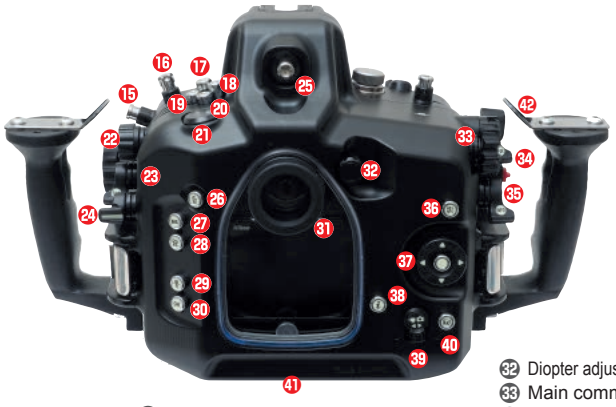
Much lighter than previous housings.

Although the dimensions are almost the same as the MDX-D810 housing, the MDX-D500 is approx. 400g (14.1oz) lighter on land. The underwater weight has also improved; when the AF-S Micro Nikkor 60mm F2.8G ED lens is used, the MDX-D500 is an amazing 420g (14.8oz) lighter*. This is because we've revised the internal design and now use a more precise machining method.

**MDX-D500 approx. 410g (14.5oz) - MDX-D810 approx. 830g (29.3oz)*

Identification of parts





1. Accessory shoe
2. Fiber-optic cable socket
3. Port for strobe
4. Exposure compensation button
5. Power switch
6. ISO lever
7. Shutter lever
8. Sub-command dial
9. Locking latch
10. Port lock lever
11. Focus / Zoom dial
12. Lens release button
13. AF-mode lever
14. Focus-mode selector lever
15. BKT button
16. Release mode dial lock button
17. Image quality button
18. Metering mode button
19. White balance button
20. Shooting mode
21. Extension connector mount
22. Release mode
23. Fn2 lever
24. Menu button
25. Main switch for Optical YS Converter
26. Delete button
27. Protect / Picturecontorols / Help button
28. ↑Playback lever ↓Zoom in lever
29. Zoom out / Thumbnail display button / Flash mode / Light control correction button
30. OK button
31. Finder
32. Diopter adjustment contorol dial
33. Main command dial
34. AF-ON lever
35. Info lever
36. AE / AF lock button
37. Multi selector button
38. *i* button
39. Live view selector
40. Live view button
41. Tripod screw hole
42. Lanyard hook

The camera's diopter adjustment dial can be operated from outside the housing. This feature is useful when two or more people with different eyesight use the housing.

Equipped with two fiber-optic cable sockets. These are used when the Optional Optical YS Converter/N is installed.

Fitted with Sync Cord 2-pin Connector as standard which enables use of conventional hardwired Sync cables. (Manual mode only)

The AF mode can be adjusted by turning the Main Command dial or the Sub-Command dial *(depending on camera configuration)* whilst pressing the AF Mode lever.

The Port Lock prevents the port from turning or loosening and the Port Lock lever is specifically located to avoid being unlocked accidentally.

The Release mode dial lock can be locked by pressing and turning.

The camera's Fn2, Playback and Enlarge buttons are all easily operated through ergonomic control levers.

The Multi-selector control is ideally designed and located and feels just like you are operating the camera selector directly. The Live-view selector and Live-view button are separate for ergonomics and easy operation.

Most controls can be operated whilst holding the grips.

Frequently-used buttons such as Info ❶ , ISO ❷ and Fn(customizable) are operated by external levers. Playback mode can be switched to playback-zoom mode with just one lever action.❸

AF Lock Lever features a one-touch lock function.

AF function is activated by pressing AF-ON lever. ❹
AF can be locked by pressing the lever fully. Press button to release AF lock.❺

The Main command dial is located on the right side of the housing and the Sub-command dial is located near the shutter lever, for easy access.

By revising our housing design and improving the machining method, the housing has improved ergonomics and durability.

System Samples

☐MDX-D500 Housing
☐NX Compact Macro Port
☐Compact Macro Port SII
☐YS-D2
☐Fiber-Optic Cable II M/2 Connector
☐SA8(SA8 Strobe Head S / SA8 Double Ball Arm M / SA8 Ball Clamp x 2 / SA8 Fixed Ball Base x 2)

☐MDX-D500 Housing
☐NX Compact Dome Port
☐YS-D2 × 2
☐Fiber-Optic Cable II M/2 Connector × 2
☐SA8(SA8 Double Ball Arm S × 2 / SA8 Ball Clamp × 4 / SA8 Fixed Ball Base x 2)

Refer to page 27-32 for optional Housing accessories. Refer to page 37-38 for System Charts.

The MDX-α7Ⅲ has newly designed controls and is compatible with the Optical YS Converter S1.

NEW

U/W Housing for SONY α7Ⅲ / α7RⅢ

MDX-α7Ⅲ

Black /Housing only 06188　　Spare O-ring 62147

[Dimensions (WxHxD)] 328x188x131mm / 12.9x7.95x5.51 inches
[Weight] Approx. 2,700g / 95.2oz ((housing only) [Depth rating] 100m / 330ft
[Construction] Corrosion-resistant aluminum alloy (machined, anodized finish)

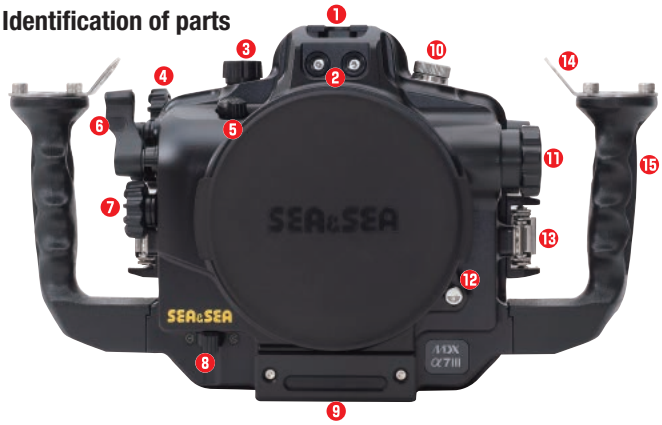
Compatible with Optical YS Converter/**S1**　Luminescent Stickers　Built-in Leak sensor　Sacrificial Zinc Anode

Compatible with Leak sentinel　Compatible with Optical Viewfinder 0.5X　Compatible with VF180 /VF45*

*Some vignetting occurs.When the VF180 1.2x is mounted on housing, the uper part of the camera's viewfinder cannot be viewed due to vignetting.

TTL shooting capability plus mobile Buoyancy Pocket for accessories such as Battery Chargers. Comfortably manipulate the next generation mirror-less camera and make the ultimate underwater image yours. Housing for the Sony mirrorless 7III / 7RIII.

Identification of parts



1. Accessory shoe
2. Fiber-optic cable socket
3. Mode dial
4. Rear dial
5. Power switch
6. Shutter lever
7. Front dial
8. Port lock lever
9. Under guard
10. Connector hole
11. Focus / Zoom dial
12. Lens release button
13. Locking latch
14. Lanyard hook
15. Hand grip
16. C3 lever
17. Menu buttonAEL buttonz
18. Main switch for Optical YS Converter
19. Finder
20. Leak sensor LED lamp
21. Diopter adjustment contorol dial
22. Exposure compensation button
23. Movie button
24. AEL button
25. C1 lever
26. AF-ON lever
27. Multi selector button
28. Drive mode button
29. Display setting button
30. ISO button
31. Fn button
32. Delete button
33. Playback button
34. Tripod screw hole

Housing designed for ease of use and weight underwater.

Compatible with all the DX (NX) ports series. Larger diameter lenses can be easily removed through the increased housing port diameter to enable battery exchange in camera body without removing lens.
SEA&SEA engineers have designed a unique Buoyancy Pocket*, which can also accommodate accessories such as a mobile battery charger**, without compromising the overall size of the housing. The availability of an optional battery charger has addressed battery life of the camera and allows shooting for extended periods without concern of camera power loss.
The internal space also contributes to the reduction of the weight underwater. Combined with the lightweight camera body, we realized a phenomenal underwater weight of 700 grams***, eliminating the necessity to attach large floats.

Most controls can be operated whilst holding the grips.
Frequently-used buttons such as Front dial, Rear dial, C1 lever, C2 lever and AF-ON lever are operated whilst holding the grips.

*Approx 100×63×24(mm) **Please note any and all restrictions by camera manufacturer when using 3rd party accessories. Please use these products at your own discretion.
***Housing configured with DX macro 87 Port and SEL90M28G lens.

Compatible with optical converter S1
Compatible with Sea&Sea "optical converter S1" which converts the strobe light emission signal of the camera to LED light and synchronizes with the Sea&Sea YS strobe. It is a high-performance converter that does not just emit simple light-emitting signals like other companies, but also performs TTL auto light control. *Sony original adapter "ADP - MAA" is required separately for connecting camera and optical converter.

The Port Lock prevents the port from turning or loosening and the Port Lock lever is specifically located to avoid being unlocked accidentally.

The camera's diopter adjustment dial can be operated from outside the housing. This feature is useful when two or more people with different eyesight use the housing.

Equipped with an under-guard to minimize scratches and abrasion.

Mobile battery installation example.

All controls have luminescence stickers which glow in a dark environment.

Sync Cord 2-pin Connector enables use of conventional hardwired Sync cable (Manual mode only).

System Samples

☐MDX-α7III Housing
☐NX Compact Dome Port
☐YS-D2 ×2
☐Fiber-Optic Cable II L/2 Connector
☐SA8(SA8 Double Ball Arm L × 2, SA8 Ball Clamp II ×4, SA8 Fixde Ball Base ×2)

☐MDX-α7III Housing
☐DX Macro Port 87
☐YS-D2 ×2
☐Fiber-Optic Cable II S/2 Connector
☐SA8(SA8 Double Ball Arm S × 2, SA8 Ball Clamp II ×4, SA8 Fixde Ball Base ×2)

Refer to page 27-32 for optional Housing accessories. Refer to page 39-40 for System Charts.

SONY

Housing for SONY DSC-RX100V /RX100IV / RX100III high-end, high-performance digital compact camera.

Sacrificial Zinc Anode

Luminescent Stickers

U/W Housing for SONY DSC-RX100V /RX100IV / RX100III

MDX-RX100III

Black /Housing only 06171 Spare O-ring 62134

[Dimensions (WxHxD)] 147 x 103 x 127mm / 5.8 x 4.1 x 5.0 inches (including port)
[Weight] Approx. 930g / 33 oz (housing only)
[Underwater weight] Approx. 430g / 15.2oz (including camera)
[Depth rating] 100m / 330ft [Construction] Corrosion-resistant aluminum alloy, galvanized (black)

• All camera functions can be operated underwater.

The large dial on the housing front connects to the camera's control ring and smoothly operates manual focus and other functions. The multi-purpose control wheel on the camera's rear is operated by the multi-point controller on the back of the housing. All controls can easily be reached and operated with your right hand.

The camera's built-in flash can be activated and deactivated from the housing.

Equipped with two Fiber-Optic Cable sockets.

The camera can be mounted in the housing with SONY's accessory "AG-R2" grip attached, so allowing comfy, stable use on land when required.

Optional Leak Sensor (#46115) can be built into the housing. Its LED lamp is located in the LCD monitor window and alerts you to any water ingress.

Equipped with two sacrificial zinc diodes (one on the front case and the second on the rear) to avoid electrolysis damage.

Sacrificial Zinc Anode (2 pieces) (#46116)

Anti-slip rubber piece located on the upper right-hand rear case, helps hold the housing steady.

The housing is easily opened and locked with the rotary latch and hinge.

Accessory lenses or Iters with M67 screw mount can be fitted on the port

The port is threaded so M67 Wide-angle Conversion Lens 0.6x (#52123) can be mounted directly.

Image taken using standard lens

Taken with the M67 Wide-Angle Conversion Lens

* Angle of view increases from 24mm (35mm film camera equivalent /aspect ratio 3:2) to approximately 18mm when the M67 Wide-angle Conversion Lens 0.6x is mounted.
* When the lens is used at its widest angle, vignetting (dimming) will occur in the corners of the image. Zoom in slightly to telephoto (approx. image angle of 30mm) to eliminate vignetting.

LCD Monitor Hood with Lens (#52121) can be fitted

The LCD Hood reduces reflections and provides a clear and complete view of the camera's LCD screen. (LCD Hood stopper included)

Two SA8 Fixed Ball Base mount locations built-in

By attaching SA8 Fixed Ball Base (#22119) to the specially designated mounts, located on the top and the side of the housing, SA8 components can be mounted to the housing without needing a grip or tray.
Mounting the SA8 Ball Base For Accessory shoe (#22120) provides even more versatile lighting options. Additional strobe or modelling lights can be used.

Identification of Parts

1. Accessory shoe
2. Zoom lever
3. Shutter lever
4. Control dial
5. Locking rotary latch
6. Strap loop
7. Fiber-optic cable socket (x2)
8. Flash disablement lever
9. Hinge
10. Mount for SA8 Fixed Ball Base
11. Mount for SA8 Fixed Ball Base
12. ON/OFF button
13. Mode dial
14. Socket for Stopper for LCD Monitor Hood
15. LCD monitor window
16. MOVIE button
17. Fn button
18. MENU button
19. Control wheel
20. SET button
21. Playback button
22. Delete button
23. Tripod screw mount

System Samples

- ☐MDX-RX100III Housing
- ☐YS-D1 *discontinued
- ☐Fiber-Optic Cable II M/2 Connectors
- ☐SA8 (SA8 Double Ball Arm S / SA8 Ball Clamp x 2 / SA8 Fixed Ball Base)

- ☐MDX-RX100III Housing
- ☐M67 Wide-angle Conversion Lens 0.6x
- ☐Lens Caddy for M67 Wide-angle Conversion Lens
- ☐YS-D1 x 2 *discontinued
- ☐YS-01 x 2 (one used as target light)
- ☐Fiber-Optic Cable II M/2 Connectors x 2
- ☐SA8 (SA8 Double Ball Arm S×2 / SA8 Ball Clamp x 5 / SA8 Ball Base For Accessory shoe / SA8 Fixed Ball Base x 2 / SA8 Camera Tray + Grip / SA8 Camera Tray Adapter / SA8 Extra Grip)

Refer to page 27-32 for optional Housing accessories. Refer to page 41 for System Chart.

Featuring the most sophisticated image stabilizer with 5-axis VCM system.

U/W Housing for OLYMPUS OMD E-M5 MarkⅡ

MDX-EM5 MarkⅡ

Black /Housing only 06177 Spare O-ring 62144

[Dimensions (WxHxD)] 215 x 166 x 122mm / 8.6 x 6.5 x 4.8 inches
[Weight] Approx. 1,600g / 56oz(without grips) / 2,070g / 73.0oz(with Ergo Grips ver.2 fitted)
[Depth rating] 100m / 330ft [Construction] Body: corrosion-resistant aluminum alloy (machined)

Compatible with VF180 /VF45 | Luminescent Stickers | Sacrificial Zinc Anode | Compatible with Optical Viewfinder 0.5X

- **Major controls, including levers and buttons, will glow in dark conditions.**
- **All camera functions can be used underwater.**
- **Leak sensor immediately alerts you to water ingress. (Optional)**

External strobes can be connected through fiber-optic cables.
The Olympus FL-LM3 flash can be used to trigger external strobes and can be switch ON/OFF from the housing.

When the focus/zoom dial is pulled out, the gear inside the housing moves outward and allows large diameter lenses to be easily mounted.

The rear dial, the mode dial, and the flash ON/OFF dial have spring-loaded dampers toprovide secure operation.

Front case equipped with a lens-lock release button. This allows lenses to be changed easily without opening the housing.

With the Ergo Grip ver.2 mounted

With the Grip-Stay L II mounted

With the SA8 Camera Tray + Grip mounted

Ergo Grip ver.2 (#22137) can be fitted to the housing using standard accessories, Grip Brackets L/R. In addition, Grip-Stay L II(#22128) or SA8 Camera Tray + Grip(#22118) can also be attached to the housing using the tripod screw holes (x3) on the underside of the housing.

- Ergo Grip ver.2 22137
- Grip-Stay L II 22128
- SA8 Camera Tray +Grip 22118

·Ergo Grip ver.2

System Sample

- □MDX-EM5 Mark Ⅱ Housing
- □Ergo Grip ver.2
- □ML Flat Port 33
- □ML Extension Ring 25
- □YS-D2 x 2
- □Fiber-Optic Cable Ⅱ M/2 Connectors x 2
- □SA8(SA8 Double Ball Arm S x 2／SA8 Ball Clamp x 4／SA8 Fixed Ball Base x 2)

Compatible with both the VF180 1.2x and VF45 1.2x view nders

By attaching the VF180 (#46112) or the VF45 prism viewfinders (#46111) (magnification ratio of 1.2x) to the housing, the magnification increases by 1.2x and entire field of view can be seen at the same time. Recommended for users committed to strict composition and focusing. * Some vignetting occurs.

With the VF180 1.2x mounted

With the VF45 1.2x mounted

Identification of Parts

* Port and grips sold separately.

1. Accessory Shoe
2. Fiber-optic cable socket
3. Front dial
4. Shutter lever
5. Power Switch
6. Mode dial lock button
7. Focus/Zoom Dial
8. Locking Latch
9. Lens Release Button
10. Designated space for grip
11. Port Lock Lever
12. Flash ON/OFF dial
13. Mode Dial
14. Viewfinder
15. HDR / Fn4 button
16. LV / Fn3 button
17. Highlight / shadow / Fn2 button
18. Movie button
19. AEL / AFL / Fn1 button
20. Rear dial
21. Switch lever
22. Menu Button
23. Info Button
24. OK Button
25. Multi selector
26. Delete button
27. Playback button
28. Tripod socket

Refer to page 27-32 for optional Housing accessories. Refer to page 42 for System Chart.

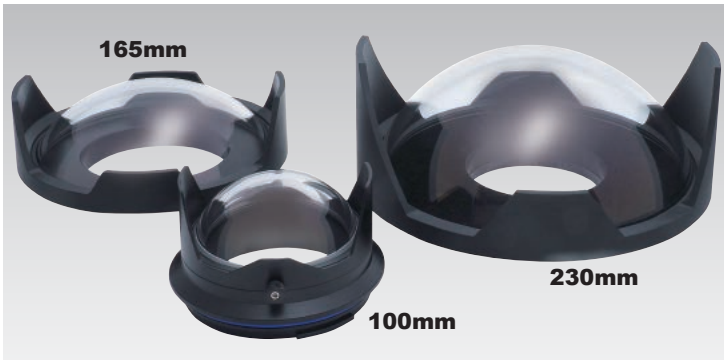
Optical Dome Port II Series

Main Features

• Uses high quality BK7 crystal glass.
Two different anti-reflective coatings are employed to optimize image quality, one for the exterior and the other for the interior of the Optical Domes. A multi-layer coating is used on the dome exteriors and the interior of the domes are coated with silicon-dioxide to effectively suppress flare and ghosting. As a result, the refractive index of each port is reduced to less than 0.01% and the domes produce extremely high-contrast images.

•Compatible with Internal Correction Lenses (Optical Dome Port II's 165 and 230 only).
Compatible with Internal Correction Lenses which correct image aberration and distortion. The Internal Correction Lenses were only compatible with the Fisheye Dome Port 240 but they can now also be used for both the Optical Dome Port II/165 and Optical Dome Port II/230.

** In order to maximize effects of an Internal Correction Lens, check system charts for the most suitable extension ring(s). Please refer to the system charts on our website.*



The "Optical Dome Port II" series includes five Optical Dome Ports in three different diameters; 100mm, 165mm and 230mm.

Refer to page 33-42 for System Charts.

Optical Dome Port II /100

Optical Dome Port II/100 (x3 Versions)
100mm in diameter. The most compact and lightweight optical dome port SEA&SEA offers. Designed exclusively for fisheye lenses.

Optical Dome Port II / 100 S 30133

Designed exclusively for Nikon AF DX Fisheye Nikkor ED10.5mm F2.8G (made-to-order item)

[Dimensions (DIAxD)] 130×64.5mm 5.1×2.5inch
[Weight] 372g 13.1oz. [Depth rating] 80m / 260ft

Optical Dome Port II / 100 M 30134

Designed exclusively for Tokina AT-X 107 DX Fisheye 10-17mm F3.5-4.5, for Nikon and Canon cameras.

[Dimensions (DIAxD)] 130×81mm 5.1×3.2inch
[Weight] 423g 14.9oz. [Depth rating] 80m / 260ft

Optical Dome Port II / 100 L 30135

Designed exclusively for Canon EF 8-15mm F4L USM and Nikon AF-S Fisheye Nikkor 8-15mm F3.5-4.5 E ED

[Dimensions (DIAxD)] 130×91mm 5.1×3.6inch[Weight] 450g 15.9oz. [Depth rating] 80m / 260ft

Optical Dome Port II /165 30136

165mm in diameter. Versatile optical dome port, compatible with various fisheye and wide-angle lenses. Peripheral image quality will better when used with an Internal Correction Lens.

[Dimensions (DIAxD)] 185×70mm 7.3×2.8inch
[Weight] 938g 33.1oz.[Depth rating] 80m / 260ft

Optical Dome Port II /230 30137

230mm in diameter. Versatile optical dome port, compatible with various fisheye and wide-angle lenses. Boasts the best image quality, including peripheral image quality.
Suitable for half-underwater-half-topside images. Peripheral image quality will be even better when used with an Internal Correction Lens.

[Dimensions (DIAxD)] 250×120mm 9.8×4.7inch
[Weight] 2100g 74.1oz.[Depth rating] 80m / 260ft

Internal Correction lens

M77 Internal Correction lens 52131 Patent Pending 2015-136497

When used with a 77mm diameter wide-angle zoom lens, the lens corrects image aberration and distortion*. The lens helps reproduce clea r images when mounted on a compatible lens
for interchangeable lens cameras (full-frame SLR cameras).

* Field curvature and distortion are rectified by approximately 2 f-stops value.

[Compatible Port] Fisheye Dome Port 240
[Compatible Lenses] Canon EF17-40mm F4L USM, Canon EF 16-35mm F4L IS USM, Nikon AF-S 16-35mm F4G ED VR, Nikon AF-S Nikkor 18-35mm F3.5-4.5G ED
Lens: 1 element in 1 group (AR-multi-coated on both sides)

[Dimensions (WxHxD)] 85 x 8.4mm / 3.3 x 0.3 inches
[Weight] 48g / 1.7oz
[Construction] Optical glass (AR-multi-coated on the both sides) and corrosion-resistant aluminum alloy.

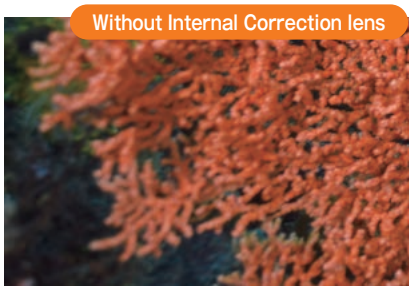
M82 Internal Correction lens 52132 Patent Pending 2015-136497

When used with a 82mm diameter wide-angle zoom lens, the lens corrects image aberration and distortion*. The lens helps reproduce clea r images when mounted on a compatible lens
for interchangeable lens cameras (full-frame SLR cameras).

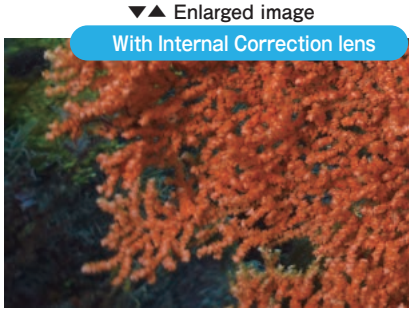
* Field curvature and distortion are rectified by approximately 2 f-stops value.

[Compatible Port] Fisheye Dome Port 240
[Compatible Lenses] Canon EF 16-35mm F2.8L II USM
Lens: 1 element in 1 group (AR-multi-coated on the both sides)

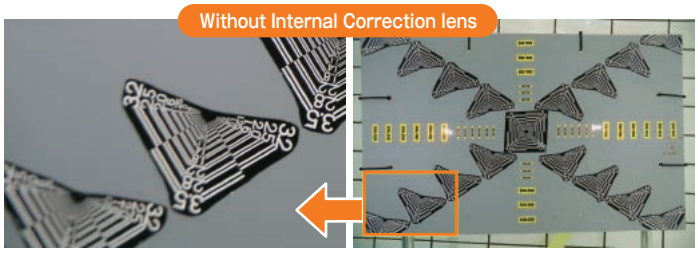
[Dimensions (WxHxD)]85 x 8.4mm / 3.3 x 0.3 inches
[Weight] 48g / 1.7oz
[Construction] Optical glass (AR-multi-coated on the both sides) and corrosion-resistant aluminum alloy.
M82 Internal Correction lens

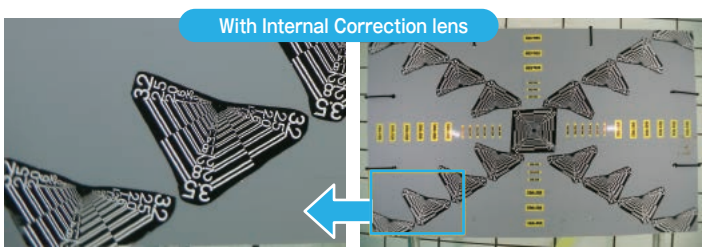


▼▲ Enlarged image



Lens:Nikon AF-S 18-35mm F3.5-4.5G ED
Photographer:Takuya Nakamura





Ports

Dome Ports

◪ ML Dome Port 30121

Acrylic dome port for mirrorless interchangeable camera housings
[Dimensions (DIAxD)]
154 x 72 mm / 6.1 x 2.8 inches
[Weight] 280g / 10oz.
[Depth rating] 80m / 260ft
[Construction]
corrosion-resistant
aluminum alloy (anodized),
acrylic (dome) and ABS (shade)

Fisheye Dome Port 240 30116

This high quality dome port is very versatile and suitable for various wide-angle full frame lenses.
* Image aberration is rarely apparent.

[Dimensions (DIAxD)]
250x104mm / 10x4.2inches
[Weight]
Approx. 1,270g / 45oz
[Depth rating] 80m / 262ft

NX Compact Dome Port 56601

[Dimensions (DIAxD)]
174x79.5mm / 7x3.2inches
[Weight]
Approx. 410g / 14oz
[Depth rating] 60m / 200ft

◪ CX Compact Dome Port 46100

[Dimensions (DIAxD)]
174x87mm / 7x3.5inches
[Weight] Approx. 360g / 13oz
[Depth rating] 60m / 200ft

Port Bases

RDX Port Base S 30108

[Dimensions (DIAxD)]
102x15mm / 4.1x0.6inches
[Weight] Approx. 90g / 3oz
[Depth rating] 100m / 330ft
distance between the mount and the front end
: 11.2mm / 0.4 inch

RDX Port Base L 30109

[Dimensions (DIAxD)]
132x55mm / 5.3x2.2inches
[Weight] Approx. 300g / 11oz
[Depth rating] 100m / 330ft
distance between the mount and the front end
: 31.2mm / 1.2 inches

NX Compact Macro Port Base 56201

[Dimensions (DIAxD)]
132x66.5mm / 5.3x2.7inches
[Weight] Approx. 290g / 10oz
[Depth rating] 100m / 330ft
distance between the mount and the front end
: 50mm / 2.0 inches

Standard Ports

ML Flat Port 33 30120

For mirrorless interchangeable camera housings.
The port has an M67 screw mount on the front.

[Dimensions (DIAxD)]
93 x 59mm / 3.7 x 2.3 inches
[Weight]220g / 8 oz.
[Depth rating]100m / 330ft

Distance between the port mount and the inner glass surface: 33mm / 1.3 inches

ML Flat Port 63 30128

[Dimensions (DIAxD)]
104 x 84mm / 4.1 x 3.3 inches
[Weight] 337g / 12oz
[Depth rating] 100m / 330ft
[Construction] Corrosion-resistant aluminum alloy (anodized, anti-reflection coating on inner surface)
[Distance] Between the port mount and inner glass surface : 63mm / 2.5 inches

RDX Standard Port 30107

[Dimensions (DIAxD)]
140x90mm / 5.6x3.6inches
[Weight] Approx. 500g / 18oz
[Depth rating] 100m / 330ft
distance between the mount and the inner glass surface
: 80.2mm / 3.2 inches

Macro Ports

DX Macro Port 15 30139

Macro Port for Canon EF-S 35mm Macro IS STM lens.

[Dimensions (DIAxD)]
132x48mm / 5.2x1.9inches
[Weight] Approx. 308g / 10.9oz
[Depth rating] 100m / 330ft
distance between the mount and the inner glass surface
: 14.5mm

DX Macro Port 52 30111

The port has a M67 screw mount on the front.

[Dimensions (DIAxD)]
132x62.5mm / 5.3x2.5inches
[Weight] Approx. 360g / 13oz
[Depth rating] 100m / 330ft
distance between the mount and the inner glass surface
: 34mm / 1.3 inches

DX Macro Port 87 30119

Macro port designed for;Canon EF100mm IS USM / EF 100mm F2.8 Macro USM,AF-S VR Micro Nikkor ED105mm F2.8G (IF) / AF-S DX Micro Nikkor 85mm F3.5G ED VR.
This port accommodates listed lenses without additional port-base or extension ring.
Port has M67 screw mount.

[Dimensions (DIAxD)]
128x120.5mm / 5.0x4.7inches
[Weight] Approx. 505g / 18oz.
[Depth rating] 100m / 330ft
distance between the port mount and inner glass surface: 87mm / 3.4 inches

Compact Macro Port S Ⅱ (35) 30112

The port has a M67 screw mount on the front.

[Required component]
NX Compact Macro Port Base
[Dimensions (DIAxD)]
103x54mm / 4.1x2.2inches
[Weight] Approx. 210g / 7oz
[Depth rating] 100m / 330ft
distance between the mount and the inner glass surface: 35mm / 1.4 inches

Macro Ports

Compact Macro Port 52 56241

[Dimensions (DIAxD)]
102.5x68mm / 4.1x2.7inches
[Weight] Approx. 259g / 9oz
[Depth rating] 100m / 330ft
[Construction] Corrosion-resistant aluminum alloy (alumite coating) + Tempered glass
distance between the mount and the inner glass surface: 38.5mm/ 1.5 inches

Extension Rings

ML Extension Ring 25 30122

Extension ring for mirrorless interchangeable lens cameras (equipped with port lock).
[Dimensions (DIAxD)]
97 x 36mm / 3.8 x 1.4 inches
[Weight] Approx. 111g / 4oz
[Depth rating] 100m / 330ft
[Construction]
Corrosion-resistant aluminum alloy (alumite coating)
distance between the mount and the front end: 25mm / 1.0 inches

ML-NX Conversion Ring 30 30126

ML-NX Conversion Ring, when used, allows for the use of NX ports and extension rings on ML housings.

[Dimensions (DIAxD)] 133 x 41.2mm / 5.2 x 1.6 inches
[Weight] Approx. 199g / 7oz
[Depth rating] 100m / 330ft
[Construction] Corrosion-resistant aluminum alloy (alumite coating)
[Distance] Between the mount and the front end:
30mm / 1.2 inches (with port lock)

Extension Ring 20L 30123

[Dimensions (DIAxD)]
129 x 35.5mm / 5.1 x 1.4 inches
[Weight] Approx. 154g / 5oz
[Depth rating] 100m / 330ft
[Construction] Corrosion-resistant aluminum alloy (alumite coating)
[Distance] Between the mount and the front end:
20mm / 0.8 inches (with port lock)

Extension Ring 30L 30124

[Dimensions (DIAxD)]
129 x 45.5mm / 5.1 x 1.8 inches
[Weight] Approx. 194g / 7oz
[Depth rating] 100m / 330ft
[Construction]
Corrosion-resistant aluminum alloy (alumite coating)
[Distance] Between the mount and the front end:
30mm / 1.2 inches (with port lock)

Extension Ring 40L 30125

[Dimensions (DIAxD)]
129 x 55.5mm / 5.1 x 2.2 inches
[Weight] Approx. 234g / 8oz
[Depth rating] 100m / 330ft
[Construction]
Corrosion-resistant aluminum alloy (alumite coating)
[Distance] Between the mount and the front end:
40mm / 1.6 inches (with port lock)

Extension Ring 46 with Focus Knob 30117

Extension Ring 46 with Focus Knob, provides manual focus for compatible zoom lenses. (Extension ring equipped with port lock).
[Dimensions (DIAxD)]
132x61.4mm / 5.2x2.4inches
(excluding protruding parts)
[Weight] Approx. 525g / 19oz
[Depth rating] 100m / 330ft
distance between the mount and the front end: 46mm / 1.8 inches

Use of the Left Grip Extension (#46117) is recommended. This will move the location of the Left Hand Grip forward.

(Reference) Distance between housing port mount and camera's lens mount;

MDX housing for Olympus interchangeable lens camera: 26mm / 1.0 inch
RDX housings for Canon Digital SLR cameras: 30.3mm / 1.2 inches
RDX housing for Nikon Digital SLR camera: 30.3mm / 1.2 inches

MDX housings for Canon Digital SLR cameras: 39.3mm / 1.5 inches
MDX housings for Nikon Digital SLR cameras: 35.3mm / 1.4 inches
MDX housing for Sony interchangeable lens camera: 24mm / 0.9 inch

◪ Please note that models with this symbol have been discontinued. Availability is limited.

Leak Sentinel V5

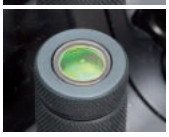
Lets you check the housing's water-tight integrity before diving.

Leak Sentinel V5 46125

[Dimensions (WxH)] ⌀20x48mm / ⌀0.8 x 1.9 inches
[Weight] Approx.30g / 1oz [Depth rating] 100m / 330ft
[Construction] Corrosion-resistant aluminum alloy

Although small in size, the Sentinel V5 is equipped with a pressure sensor and built-in LED along with an external vacuum pump.
The pump creates a vacuum inside the housing, the sensor detects any leaks and the lights let you know if it is safe to dive or not;

LED flashes red and green when the housing leaks air.



LED flashes green when the housing does not leak.

Two types of pumps available; Manual or Electric

Leak Sentinel Electric Pump 46126

Leak Sentinel Manual Pump 46127

* The Leak Sentinel V5 is fitted into the housing's accessory port and is compatible with some older SEA&SEA housings with accessory ports. Contact an official SEA&SEA dealer for details of compatible housings.

* Equipped with Low Battery Warning function. Battery life is approximately one hundred hours.

ViewFinder

VF180 1.2x 46112

Straight prism viewfinder compatible with both the RDX and MDX series housings. Can be attached to the housing by replacing the original viewfinder. The magnification ratio is 1.2x without sacrificing the field of view. As the VF180 1.2x is straight finder, you can compose your images as if you are looking directly through the camera's viewfinder. Its 8 element 6 group optical lenses reproduce natural colors.
The viewfinder is filled with nitrogen gas to prevent condensation and fogging. The eyepiece guard helps provide a clear view as it does not allow light to enter the viewfinder.

[Construction]
corrosion-resistant aluminum alloy
[anodized body (Black)]
[Depth rating] 100m / 330ft
[Dimensions (DIAxD)]
45x111mm / 1.8x4.4inches
[Weight] 275g / 10oz

*The image is simulated.

VF45 1.2x 46111

A 45° prism viewfinder (magnification: 1.2x).
The optional VF45 Prism viewfinder replaces your housing's original viewfinder and offers superior vision. Covering the entire field of view, the VF45 enhances magnification by 1.2x and enables subtle framing and focusing of subjects.
The eyepiece rotates 360° in increments of 90° to provide the ideal camera position in either landscape or portrait.
*The viewfinder is not compatible with RDX series housings.

[Construction]
corrosion-resistant aluminum alloy
[anodized body (Black)]
[Depth rating] 100m / 330ft
[Dimensions (WxHxD)]
58x99x96mm /
2.3x3.9x3.8inches
[Weight] 390g / 14oz

*The image is simulated.

YS Converters

Optical YS Converter/N1 for MDX housing 50126
Optical YS Converter/C1 for MDX housing 50136
Optical YS Converter/C2 for MDX housing 50142
◪Optical YS Converter/C1 for RDX housing 50137

A compact unit that converts the camera's TTL signal to a light signal. The converter can be mounted on the camera's accessory shoe and can be connected to (a) SEA&SEA strobe(s) with Fiber-Optic Cable(s) (*1). TTL and manual modes can be switched by pushing the mode switch on the housing.

*1 SEA&SEA's Fiber-Optic Cable II must be used with an Optical YS Converter.

[Controls] Power ON/Power OFF/TTL mode (indicated by blue lamp)/Manual mode (indicated by green lamp)
[Auto Power Off] The converter will automatically power off if the shutter lever or the mode switch is not activated for more than one hour.
[Power Source] 2 x AAA battery (Alkaline: 3.0V / Ni-MH: 2.4V)
[Power Source] (*2) Alkaline: 15 hours / Mi-MH: 12 hours
[Weight] 154g / 5oz.
*2 Operating time depends on the battery brand, temperature and frequency of use.

Optical Viewfinder

Optical Viewfinder 0.5x 46108

Reduces vignetting in the viewfinder's image. Recommended for wide-angle photography or other situations when it is essential to check the overallcomposition of the picture.
Depending on the situation, the viewfinder can bereplaced with a standard pick-up viewfinder

*The reflected image appears in the four corners of the viewfinder depending on the camera model.

Optical Viewfinder 0.66x 46109

Standard viewfinder that provides good visibility for the entire field of view.

*The reflected image appears in the four corners of the viewfinder.

Optical Viewfinder 0.8x 46104

We recommend this viewfinder for near-sighted users and for photographers who want to make sure the focus is clear in the center of the image during macro photography.
You can interchange this viewfinder with the standard pickup viewfinder to best suit your needs.

*The reflected image appears in the four corners of the viewfinder.

 ◪Please note that models with this symbol have been discontinued. Availability is limited.

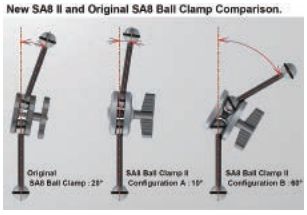
Stays, Arms & Accessories [SA8]

Meticulously machined from a solid aluminum block, the Sea Arm 8 system is highly rigid, but a the same time, incredibly light.

The unique structure of the Double Ball Arms was designed with the latest structural analysis software. The Double Ball Arms is available in three lengths, namely, short, medium, and long. The diameter of the ball is 24.8mm. The O-ring for the ball, which is made of synthetic rubber, has high wear resistance and durability. An ergonomically designed clamp enables the Double Ball Arms to be tightened and loosened with little effort. All Sea Arm 8 components are sold separately. Spare O-ring Set for SA8 (4x O-Ring Pack) 62151

① SA8 Ball Clamp II 22138

The New Ball Clamp can be configured in two ways, by reversing the ball clamp sections.
[Dimensions (WxHxD)] 66x71x26mm / 2.6x2.8x1.02inch
[Weight] 97g / 3.42oz



Configuration A

Suitable when a solid and stable joint is required. More solid and more stable than the original SA8 ball Clamp, with limited sideways movement.

Configuration B

Suitable when more sideways movement is required. More range of saideways movement is achivable with the same solidity and stability as the original SAB Ball Clamp

② SA8 Double Ball Arm S 22112

[Length] 143mm / 5.7inches
[Weight] 60g / 2.1oz

③ SA8 Double Ball Arm M 22113

[Length] 223mm / 8.9inches
[Weight] 80g / 2.8oz

④ SA8 Double Ball Arm L 22114

[Length] 323mm / 12.9inches
[Weight] 110g / 3.9oz

⑤ SA8 Strobe Head S 22115

Used to mount a YS series strobe.
[Length] 68.5mm / 2.7inches
[Weight] 41g / 1.4oz

⑥ SA8 Strobe Head M 22126

Longer than SA8 Strobe Head S. Used to mount a YS series strobe.
[Length] 121.3mm / 4.85inches
[Weight] 50.5g / 1.76oz

⑦ SA8 Double Strobe Head 22129

Two strobes or lights or a combination can be mounted on the double head for various lighting options.

[Length] 120mm / 4.8inches
[Weight] 70g / 2.5oz

⑧ SA8 Double Ball Strobe Head 22127

A SA8 Strobe Head can be attached to this component.

[Length] 121mm / 4.9inches
[Weight] 70g / 2.5oz

⑨ SA8 Slide Ball Base 22117

Slides into the Bracket Shoe for mounting a Double Ball Arm with the Ball Clamp.

[Dimensions (WxH)]
33x72mm /1.3x2.9inches
[Weight] 83.5g / 2.9oz

⑩ SA8 Fixed Ball Base 22119

Attaches to the Extra Grip or the Camera Tray Adaptor and holds a Double Ball Arm in place with the Ball Clamp.

[Dimensions (WxHxD)] 40x47x15mm / 1.6x1.9x0.6inches
[Weight] 37g / 1.3oz

System sample

⑪ SA8 Ball Base For Accessory shoe II 22139

Mounts on the housing's accessory shoe; now more user-friendly.
Attaches to the Accessory Shoe on a SEA&SEAhousing.
A YS series strobe can be attached with the Ball Clamp and the Strobe Head S / M.
[Length] 68.5mm / 2.6 inches
[Weight] 55g / 1.9oz

System sample

⑫ SA8 Camera Tray Extension 22121

This component provides you with a comfortable grip when holding the housing with two strobes attached.

[Dimensions (WxHxD)]
35x35x15mm / 1.4x1.4x0.6inches
[Weight] 38g / 1.3oz

System sample

⑬ SA8 Extra Grip 22122

Ergonomically designed grip. The Bracket shoe or the Ball Base for Accessory can be mounted on the grip. Equipped with a lanyard hole.

[Dimensions (WxHxD)]
52x120x15mm / 2.1x4.8x0.6inches
[Weight] 111g / 3.9oz

⑭ SA8 Camera Tray Adapter 22123

Adapter for connecting the Camera Tray and the Extra Grip. The position of the grip can be adjusted sideways.

[Dimensions (WxHxD)]
100x5x35mm / 4x0.2x1.4inches
[Weight] 42g / 1.5oz

⑮ SA8 Camera Tray + Grip 22118

Grip with a universal camera housing tray that is compatible with most compact camera housings onthe market.
*Set consists of ⑬, ⑭, and ⑮.

[Dimensions (WxHxD)]
217x130x77mm /8.7x5.2x3.1inches
[Weight] 275g / 9.6oz

SA8 / Samples of systems

Sample combination for compact digital cameras with the Double Ball Arm S

SA8 Double Ball Arm S, SA8 Strobe Head S, SA8 Ball Clamp x 2, SA8 Fixed Ball Base, SA8 Camera Tray + Grip

[Weight] Approx. 538g / 18.8oz

Sample combination for compact digital cameras with the Double Ball Arm M

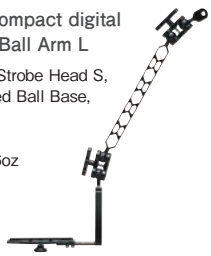
SA8 Double Ball Arm M, SA8 Strobe Head S, SA8 Ball Clamp x 2, SA8 Fixed Ball Base, SA8 Camera Tray + Grip

[Weight] Approx. 558g / 19.5oz

Sample combination for compact digital cameras with the Double Ball Arm L

SA8 Double Ball Arm L, SA8 Strobe Head S, SA8 Ball Clamp x 2, SA8 Fixed Ball Base, SA8 Camera Tray + Grip

[Weight] Approx. 588g / 20.6oz



Lens Caddy for M67 Wide-angle Conversion Lens 60105

The caddy is made of aluminum alloy and enables accessory lense s with M67 screw mounts to be attached to a SA8 Double Ball Arm (S/M/L) an d stored when not in use. The caddy is securely bolted in place ensuring there is no movement or slip. Either the M67 Wide-angle Conversion Lens 0.6 x(#52123) can be mounted. Two accessory lenses with M67 mounts can be attached to a SA8 Double Ball Arm if you have two Lens Caddies fitted (one on each side).

Please note that models with this symbol have been discontinued. Availability is limited.

Buoyancy-Arm Handle

Multipurpose float that can be used as a buoyancy arm and as a carry handle.

Black 46124

- **Because this unit floats, it will not hinder housing operation when used as a handle.**
- **The Sea Arm 8 Fixed Ball Base can be attached to the Buoyancy-Arm Handle.**
- **Underwater Buoyancy: Approximately 280g.**

Yellow 46131

Pink 46132

Carryb Clip Hardware Kit 46130

Required to fix the handle to housing.

SA8 Fixed Ball Base Mounting Hardware Kit 46133

Two SA8 Fixed Ball Bases can be attached to the handle with this kit.

As a housing carry handle

System Samples

As strobe arms for macro photography

Housing Lanyard

Housing Lanyard Ⅲ 46114

New lanyard for carrying SLR housing. The clips have been designed to prevent accidental release. Rubber covers reduce noise for videography. Can be used with all MDX series housings and other SEA&SEA housings mounted on the Grip-Stay L Ⅱ.

System sample

Stays & Accessories [Others]

Ergo Grip ver.2 22137

Ergonomic design allows you to hold the grips naturally and with ease.

Grip-Stay L Ⅱ 22128

Grips and base stay with adjustable horizontal width and angle. The Sea Arm 8 or a Housing Lanyard Ⅲ can be attached to the grips.

[Dimensions (WxHxD)]
376x154x71mm / 15x6.2x2.8inches
[Weight] 673g / 24oz
[Construction]
corrosion-resistant aluminum alloy (anodized body)

Hot Shoe Arm 29501

This shoe arm attaches to a housing port and an accessory shoe on the multi strobe ring. Accept small strobe.

Left Grip Extension 46117

With this product, the left housing grip can bepositioned forward to provide easy access to the focus knob on the Extension Ring 46 with Focus Knob with Focus Gear.

[Dimensions (WxHxD)]
10 x 25 x 54mm / 0.4 x 1.0 x 2.1 inches
[Weight(including accessories)]
Approx. 55g / 2oz
[Construction] Corrosion-resistant aluminum alloy (alumite coating)

With Left Grip Extension

Without Left Grip Extension

Port Covers, Body Cap & Others

Fits securely over the port mount or face of the port and protect them from dust, debris or scratches. *The following covers and cap are not waterproof.

Front Port Cover <S> 51220
- Compact Macro Ports

RDX Rear Port Cover 46113
- RDX-series housings

Rear Port Cover <S> 51250
- Compact Macro Ports

Desiccant Pack (silica gel) 62108

Keep your digital camera dry in humid conditions: a silica gel pack inside your housing absorbs moisture and prevents condensation.

*5 packs in a hermetically sealed package.

Rear Port Cover <L> 51260
- All NX-series ports (except Compact Macro Ports)

Housing Body Cap <L> 51280
- NX-series housings
- DX-series housings
- MDX-series housings

ML Rear Port Cover 46121
- ML Mount Ports

ML Housing Body Cap 46120
- Mirrorless interchangeable lens camera housings

ML Dome Port Cover 46119
- ML Dome Port

NX Dome Port Cover 51211
- Fisheye Dome Port 240
- NX Fisheye Dome Port

Wide Port Cover 46101
- Compact Wide Port L
- RDX Standard Port

Compact Dome Port Cover 46020
- NX Compact Dome Port
- CX Compact Dome Port

Port Case 66103

Soft case for storing the Compact camera and housing set along with a strobe, an arm and other accessories. Includes protective polyethylene foam for shock absorption.

Maintenance Goods

O-ring Remover 01920

A tool to safely remove O-rings for cleaning and greasing without damaging the O-ring or O-ring channel.

Silicone Grease 01900

SEA&SEA's own brand of lubricant to keep O-rings supple.

Please note that models with this symbol have been discontinued. Availability is limited.

Other Accessories

M67 Wide-angle Conversion Lens 0.6x 52123

A wide-angle conversion lens with M67 screw mount. When the lens is mounted, the angle of view increases from 28mm to about a maximum of 17mm (35mm film camera equivalent). The lens can be detached and attached underwater; it can also be used on land.
·The lens is compatible with the MDX-RX100Ⅲ, MDX-RX100/Ⅱ, MDX-X10* (for the FUJI Film X10/X20), the Nikon WP-N1+ / WP-N2* / WP-N3, the Olympus PT-EP06L, PT-EP05L as of September 2015.

* For starred (*) housings, slightly zoomto telephoto side to avoid vignetting.

[Lens] 3 elements in 3 groups
[Underwater angle of view]
94 degrees (150 degrees on land)
[Magnification] 0.6x [Depth rating] 60m/200ft
[Weight] 426g / 15oz (220g / 8oz underwater)
[Dimensions (DIA x D)] 96 x 44mm / 3.8 x 1.7 inches
[Construction] corrosion-resistant aluminum alloy, anodized body (black).

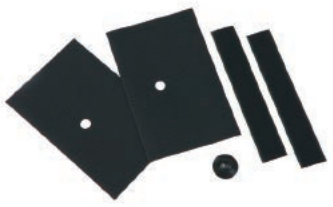
LCD Monitor Hood with Lens 52121

The hood attaches to the LCD monitor area of a compact digital camera housing. The hood will reduce light and reflections and provide clear images from the LCD monitor from corner to corner. The lens has an anti-reflective coating to urther reduce unnecessary reflections and glare. Ideal for those who would like to have enlarged and clearer views of the LCD monitor.

[Compatible model]
MDX-RX100Ⅲ、MDX-RX100/Ⅱ、
MDX-GRD Ⅳ、DX-GE5

Strobe Mask Set 50109

Stick the Velcro tape to the underwater housing covering the camera's built-in flash. Connect the Fiber-Optic Cable.



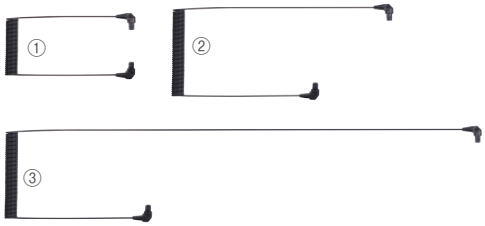
Strobe Accessories

YS-D2J	YS-03	YS-01
Diffuser100 (Standard accessory) 28111	Diffuser for YS-01/02/03 (Standard accessory) 28109	
Diffuser120 (Standard accessory) 28112		
Spare O-ring Set 10580	Spare O-ring Set 10580	
Strobe Cover for YS-D1, YS-D2J 51290 Strobe cover made of Fine Mesh Skin (outer material) and Neoprene (lining).		

Fiber-Optic Cable Ⅱ (Option)

The best quality Fiber-Optic Cable is composed of 613 fibers (cores). Even when the cable is bent, attenuation of light is minimal. Therefore, the light signal will be transmitted to a strobe without loss. Compared with single fiber cables , the Fiber-Optic Cable II is more resistant to distortion, bending and physical impact.

[Construction] Methacrylic Resin
[Fiber Diameter] 1.5mm / 0.059 inch
[Cable Diameter] 2.7mm / 0.105 inch



①Fiber-Optic Cable Ⅱ S/2 Connectors
50135 [Length]310mm / 12.2 inches
②Fiber-Optic Cable Ⅱ M/2 Connectors
50128 [Length]453mm / 17.8 inches
③Fiber-Optic Cable Ⅱ L/2 Connectors
50133 [Length]725mm / 28.5 inches
●Spare O-ring Set (6x O-Ring Pack)
92974

5-pin Sync Cord/N
17100

5-pin Dual Sync Cord/N
03470

Optional Sync Cord 2-pin Connector
50122

User replaceabe 2-pin strobe connecter and sync connecter set. The connecter set can be fixed after removing cap for accessory port.

*The connector set is required to connect the YS series strobes via sync cord to SEA&SEA housings for digital SLR cameras which are equipped with accessory port as standard.

How to Mount the Product YouTube

Please note that models with this symbol have been discontinued. Availability is limited.

Spare O-Ring Set

Strobes and lights

Code	Item
10580	For YS-30 / 90 / 110α / 01 / 02 / 03 / D1 / D2
62127	For YS-250PRO
62142	For YS-17
17210	For 5-pin Sync Cord/N

Housings for compact cameras

Code	Item
62134	For MDX-RX100Ⅲ / MDX-RX100/Ⅱ / DX-1G / 2G
62143	For DX-1200HD / GE5

Housings for DSLR and Mirrorless Interchangeable Lens cameras

Code	Item
62144	For RDX series housings / MDX-α7Ⅱ / MDX-EM5 MarkⅡ
62158	For MDX-α6000 / MDX-α6300
62148	For MDX-7D MarkⅡ / MDX-5D MarkⅢ ver.2 / MDX-70D / MDX-D850 / MDX-5DMarkIV / MDX-80D
62146	For MDX-D810 / D800
62137	For MDX-40D / PRO 5D MarkⅡ
62147	For MDX- D7100 / D600 / D300s / MDX-α7Ⅲ
62154*	For MDX-X10
62155*	For MDX-GRD Ⅳ
62121	For MDX-5D MarkⅢ / MDX-D200 / MDX-D80

Ports and accessories for DSLR/Mirrorless Interchangeable Lens cameras

Code	Item
62160*	For ML ports
62145	For RDX ports
62101	For NX ports / DX Macro Port 52 / DX Macro Port 87
62140	For TTL Converter Ⅲ / TTL Converter 250 / YS Converter
62152*	For VF45 / VF180
56290	For Compact macro port / CX compact dome port

*Silicone grease is not included.

System Chart for MDX Housings for Canon

MDX-5D MarkⅣ, MDX-80D, MDX-7D MarkⅡ, MDX-70D, MDX-5D MarkⅢ, MDX-6D

LENS — MACRO

Canon EF-S 35mm F2.8 Macro IS STM
80D 7DⅡ 70D Focus Gear 31193 → 30139 DX Macro Port 15

Canon EF-S 60mm F2.8 Macro USM
80D 7DⅡ 70D Focus Gear 31126 → 30111 ☆ DX Macro Port 52

Canon EF-S 60mm F2.8 Macro USM + Kenko Teleplus HD 1.4X DGX
80D 7DⅡ 70D Focus Gear 31179 → 30123 Extension Ring 20L → 30111 ☆ DX Macro Port 52

Canon EF100mm F2.8L Macro IS USM
5DⅣ 80D 7DⅡ 70D 5DⅢ 6D Focus Gear 31155 → 30119 ☆ DX Macro Port 87

Canon EF 100mm F2.8L Macro IS USM + Kenko Teleplus HD 1.4X DGX
5DⅣ 80D 7DⅡ 70D 5DⅢ 6D Focus Gear 31180 → 30123 Extension Ring 20L → 30119 ☆ DX Macro Port 87

LENS — WIDE

Canon EF14mm F2.8L Ⅱ USM
5DⅣ 80D 7DⅡ 70D 5DⅢ 6D Focus Gear 31149 → 30123 Extension Ring 20L → 56601 NX Compact Dome Port; 30116 Fisheye Dome Port 240

Canon EF15mm F2.8 Fisheye
5DⅣ 80D 7DⅡ 70D 5DⅢ 6D Focus Gear *2 46320 → 56601 NX Compact Dome Port; 30116 Fisheye Dome Port 240

Canon EF24mm F1.4L Ⅱ USM
5DⅣ 80D 7DⅡ 70D 5DⅢ 6D Focus Gear 31163 → 30123 Extension Ring 20L → 30116 Fisheye Dome Port 240

Canon EF24mm F2.8 IS USM
5DⅣ 80D 7DⅡ 70D 5DⅢ 6D Focus Gear 31164 → 30116 Fisheye Dome Port 240; 56601 NX Compact Dome Port

Canon EF28mm F2.8 IS USM
5DⅣ 80D 7DⅡ 70D 5DⅢ 6D Focus Gear 31164 → 30116 Fisheye Dome Port 240; 56601 NX Compact Dome Port

LENS — WIDE

SIGMA 10mm F2.8 EX DC FISHEYE HSM
80D 7DⅡ 70D Focus Gear 31152 → 30116 Fisheye Dome Port 240; 30123 Extension Ring 20L → 56601 NX Compact Dome Port

SIGMA 15mm F2.8 EX DG DIAGONAL FISHEYE
5DⅣ 80D 7DⅡ 70D 5DⅢ 6D Use auto focus *1 → 56601 NX Compact Dome Port; 30116 Fisheye Dome Port 240

LENS — ZOOM

Canon EF 8-15mm F4L Fisheye USM *3
5DⅣ 5DⅢ 6D 80D 7DⅡ 70D *4 Zoom Gear 31154 Focus Gear 31161 → 56601 NX Compact Dome Port; 30116 Fisheye Dome Port 240; 30135 Optical Dome PortⅡ/100 L; 30123 Extension Ring 20L → 30136 Optical Dome PortⅡ/165; 30137 Optical Dome PortⅡ/230

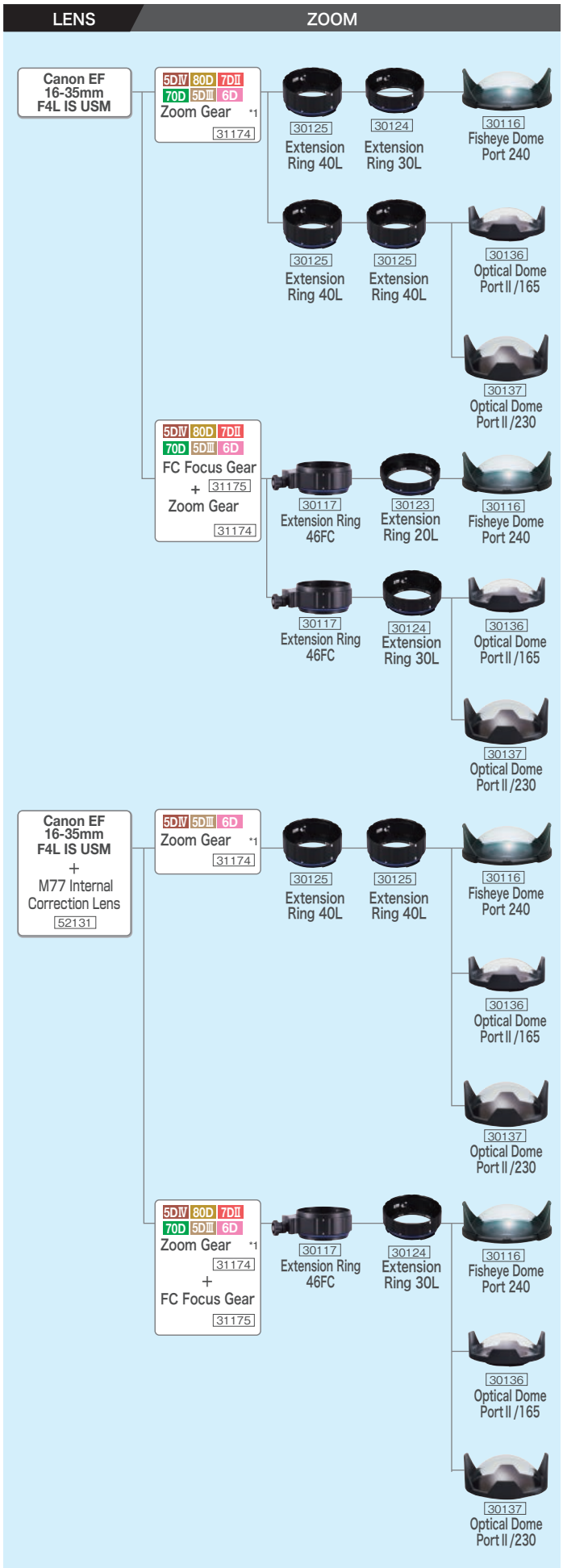
Canon EF-S 10-18mm F4.5-5.6 IS STM
80D 7DⅡ 70D Zoom Gear 31176 *1 → 30123 Extension Ring 20L → 56601 NX Compact Dome Port; 30116 Fisheye Dome Port 240; 30125 Extension Ring 40L → 30136 Optical Dome PortⅡ/165; 30137 Optical Dome PortⅡ/230

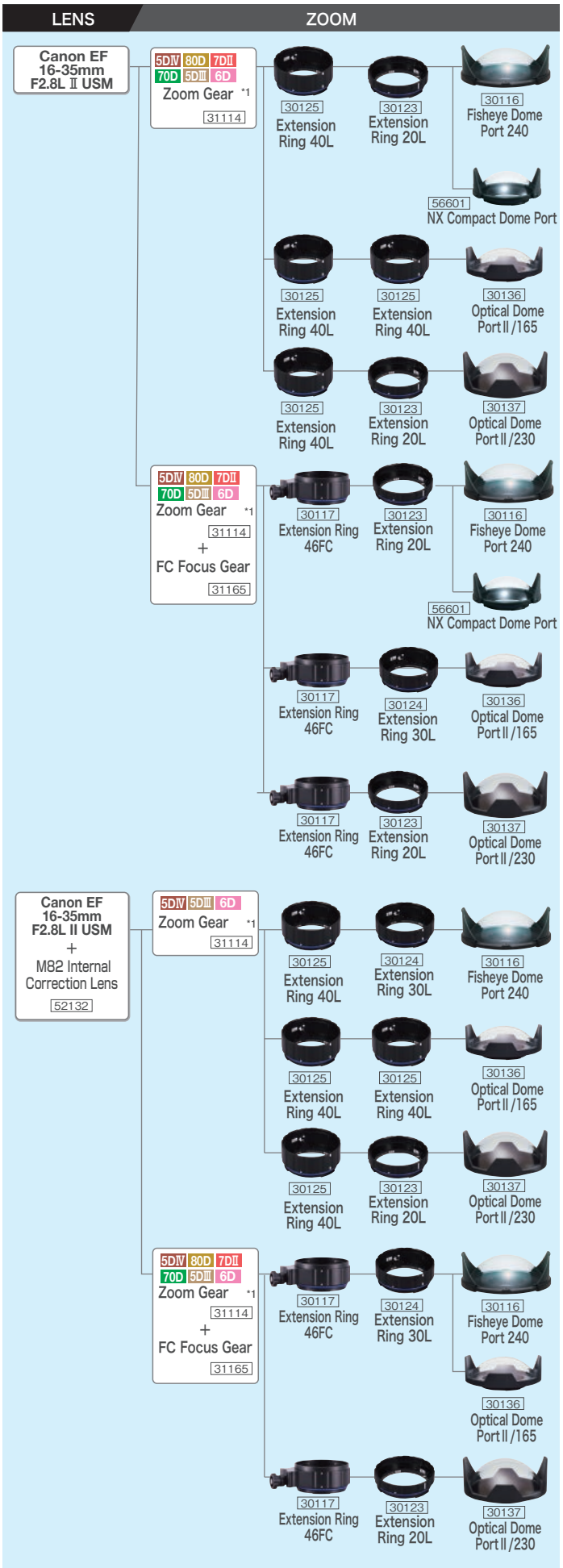
Housings with the following marks are compatible

5DⅣ MDX-5D MarkⅣ 80D MDX-80D 7DⅡ MDX-7D MarkⅡ 70D MDX-70D 5DⅢ MDX-5D MarkⅢ 6D MDX-6D

[Notice] Unnecessary reflection may be photographed under some conditions.

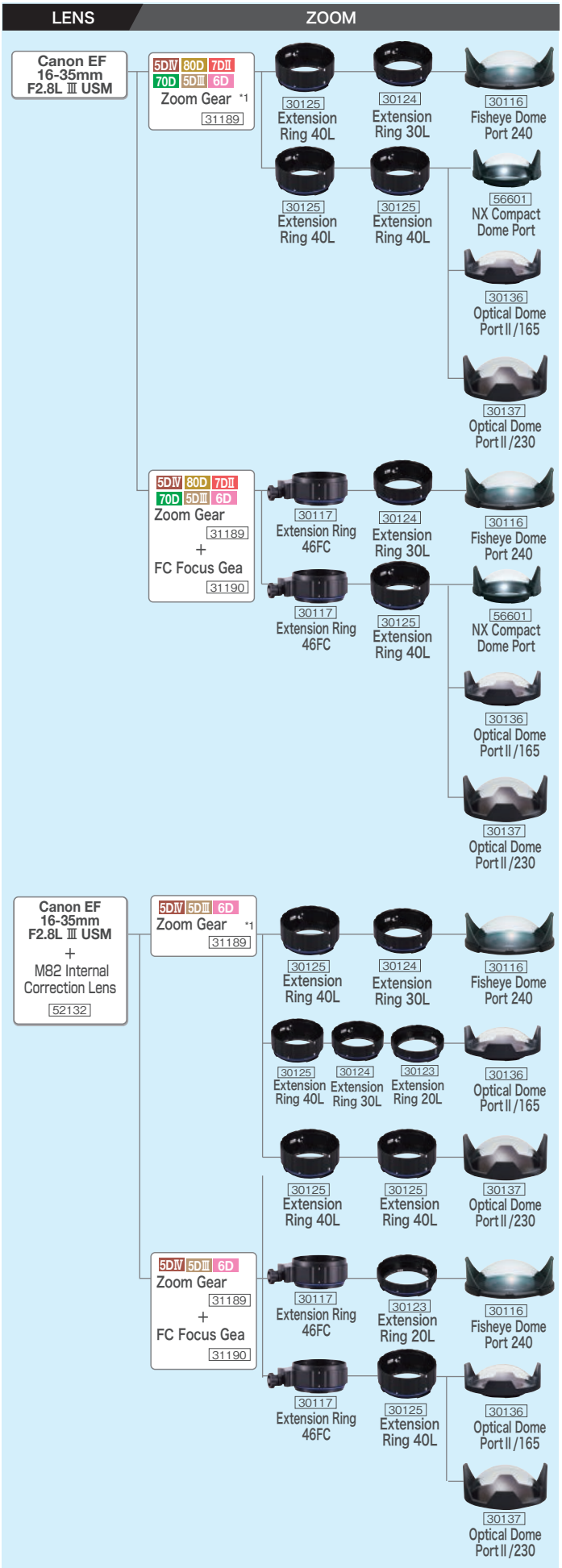
☆ : A close-up lens with M67 mount can be attached to the end of the port.
*1:Manual focus cannot be used. *2:Auto focus cannot be used.
*3:It may be necessary to remove the dome shades at the widest picture angle so they do not appear in the images.
*4:Either the zoom gear or the focus gear can be mounted on the lens. When the zoom gear is used, manual focus is not possible. When the focus gear is used, the zoom gear cannot be used.

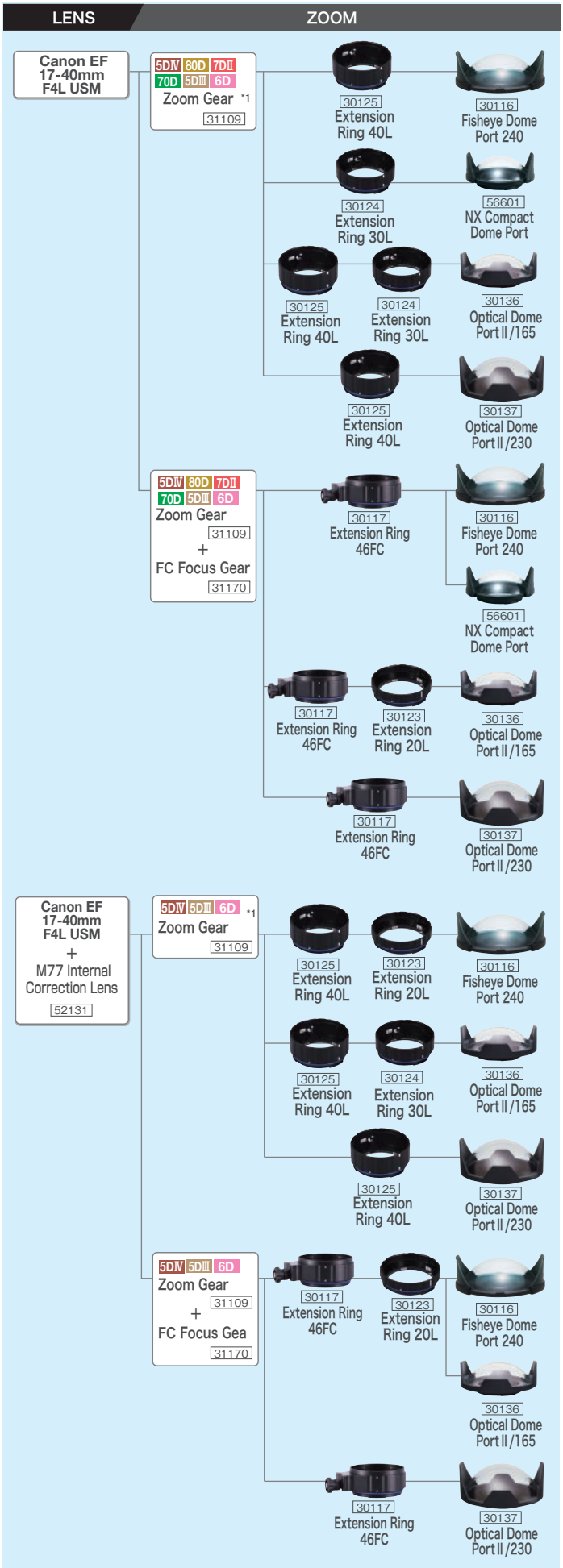

LENS
ZOOM
Canon EF 16-35mm F4L IS USM
5DIV 80D 7DII 70D 5DIII 6D
Zoom Gear *1
31174
30125 Extension Ring 40L
30124 Extension Ring 30L
30116 Fisheye Dome Port 240
30125 Extension Ring 40L
30125 Extension Ring 40L
30136 Optical Dome Port II /165
30137 Optical Dome Port II /230
5DIV 80D 7DII 70D 5DIII 6D
FC Focus Gear
+ 31175
Zoom Gear
31174
30117 Extension Ring 46FC
30123 Extension Ring 20L
30116 Fisheye Dome Port 240
30117 Extension Ring 46FC
30124 Extension Ring 30L
30136 Optical Dome Port II /165
30137 Optical Dome Port II /230
Canon EF 16-35mm F4L IS USM
+
M77 Internal Correction Lens
52131
5DIV 5DIII 6D
Zoom Gear *1
31174
30125 Extension Ring 40L
30125 Extension Ring 40L
30116 Fisheye Dome Port 240
30136 Optical Dome Port II /165
30137 Optical Dome Port II /230
5DIV 80D 7DII 70D 5DIII 6D
Zoom Gear *1
31174
+
FC Focus Gear
31175
30117 Extension Ring 46FC
30124 Extension Ring 30L
30116 Fisheye Dome Port 240
30136 Optical Dome Port II /165
30137 Optical Dome Port II /230

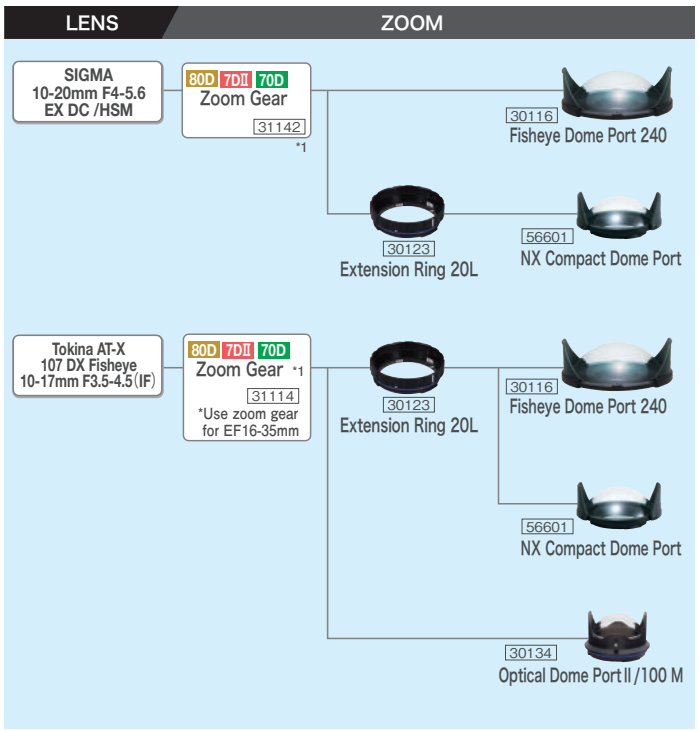

LENS
ZOOM
Canon EF 16-35mm F2.8L II USM
5DIV 80D 7DII 70D 5DIII 6D
Zoom Gear *1
31114
30125 Extension Ring 40L
30123 Extension Ring 20L
30116 Fisheye Dome Port 240
56601 NX Compact Dome Port
30125 Extension Ring 40L
30125 Extension Ring 40L
30136 Optical Dome Port II /165
30125 Extension Ring 40L
30123 Extension Ring 20L
30137 Optical Dome Port II /230
5DIV 80D 7DII 70D 5DIII 6D
Zoom Gear *1
31114
+
FC Focus Gear
31165
30117 Extension Ring 46FC
30123 Extension Ring 20L
30116 Fisheye Dome Port 240
56601 NX Compact Dome Port
30117 Extension Ring 46FC
30124 Extension Ring 30L
30136 Optical Dome Port II /165
30117 Extension Ring 46FC
30123 Extension Ring 20L
30137 Optical Dome Port II /230
Canon EF 16-35mm F2.8L II USM
+
M82 Internal Correction Lens
52132
5DIV 5DIII 6D
Zoom Gear *1
31114
30125 Extension Ring 40L
30124 Extension Ring 30L
30116 Fisheye Dome Port 240
30125 Extension Ring 40L
30125 Extension Ring 40L
30136 Optical Dome Port II /165
30125 Extension Ring 40L
30123 Extension Ring 20L
30137 Optical Dome Port II /230
5DIV 80D 7DII 70D 5DIII 6D
Zoom Gear *1
31114
+
FC Focus Gear
31165
30117 Extension Ring 46FC
30124 Extension Ring 30L
30116 Fisheye Dome Port 240
30136 Optical Dome Port II /165
30117 Extension Ring 46FC
30123 Extension Ring 20L
30137 Optical Dome Port II /230

System Chart for MDX Housings for Canon

MDX-5D MarkⅣ, MDX-80D, MDX-7D MarkⅡ, MDX-70D, MDX-5D MarkⅢ, MDX-6D







Housings with the following marks are compatible

5DIV MDX-5D MarkIV　80D MDX-80D　7DII MDX-7D Mark II　70D MDX-70D

5DIII MDX-5D MarkIII　6D MDX-6D

☆ : A close-up lens with M67 mount can be attached to the end of the port.
*1:Manual focus cannot be used.　*2:Auto focus cannot be used.
*3:It may be necessary to remove the dome shades at the widest picture angle so they do not appear in the images.
*4:Either the zoom gear or the focus gear can be mounted on the lens. When the zoom gear is used, manual focus is not possible. When the focus gear is used, the zoom gear cannot be used.

[Notice]　Unnecessary reflection may be photographed under some conditions.

System Chart for MDX Housings for Nikon

MDX-D850, MDX-D500, MDX-D810, MDX-D7100, MDX-D800, MDX-D600

LENS MACRO

Nikon AF-S Micro NIKKOR 60mm F2.8G ED
- D850 D500 D810 D7100 D800 D600 Focus Gear 31135
  - 56201 NX Compact Macro Port Base
  - 30112 Compact Macro Port S II ☆

Nikon AF-S DX Micro-Nikkor 85mm F3.5G ED VR
- D850 D500 D810 D7100 D800 D600 Focus Gear 31153
  - 30119 DX Macro Port 87 ☆
  - 56201 NX Compact Macro Port Base
    - 30112 Compact Macro Port S II ☆
  - 56201 NX Compact Macro Port Base
    - 30103 Compact Wide Port L ☆

Nikon AF-S VR Micro-Nikkor ED 105mm F2.8G (IF)
- D850 D500 D810 D7100 D800 D600 Focus Gear 31133
  - 30119 DX Macro Port 87 ☆

LENS WIDE

Nikon AF DX Fisheye-Nikkor ED 10.5mm F2.8G
- D850 D500 D810 D7100 D800 D600 Use auto Focus
  - 30116 Fisheye Dome Port 240
  - 30133 Optical Dome Port II /100 S

Nikon Ai AF Fisheye-Nikkor 16mm F2.8D
- D500 D7100 *2 Focus Gear 56410
  - 30116 Fisheye Dome Port 240
- D850 D810 D800 D600 Focus Gear *2 56410
  - 30116 Fisheye Dome Port 240
  - 56601 NX Compact Dome Port

SIGMA 10mm F2.8 EX DC FISHEYE HSM
- D850 D500 D810 D7100 D800 D600 Use Auto Focus 31138
  - 30116 Fisheye Dome Port 240
  - 30123 Extension Ring 20L
    - 56601 NX Compact Dome Port

SIGMA 15mm F2.8 EX DG DIAGONAL FISHEYE
- D850 D500 D810 D7100 D800 D600 *2 Focus Gear 31114 *Use zoom gear for EF16-35mm
  - 30116 Fisheye Dome Port 240
  - 56601 NX Compact Dome Port

LENS ZOOM

Nikon AF-S Fisheye NIKKOR 8-15mm F3.5-4.5E ED *3
- D850 D500 D810 D7100 D800 D600 *1 Zoom Gear 31191
  - 30116 Fisheye Dome Port 240
  - 30123 Extension Ring 20L
    - 56601 NX Compact Dome Port
    - 30135 Optical Dome Port II /100 L
  - 30123 Extension Ring 20L
    - 30136 Optical Dome Port II /165
  - 30137 Optical Dome Port II /230

Nikon AF-S DX NIKKOR 10-24mm F3.5-4.5G ED
- D850 D500 D810 D7100 D800 D600 *1 Zoom Gear 31121
  - 30123 Extension Ring 20L
    - 30116 Fisheye Dome Port 240
  - 30125 ExtensionRing 40L
    - 56601 NX Compact Dome Port
  - 30125 Extension Ring 40L
    - 30123 Extension Ring 20L
      - 30136 Optical Dome Port II /165
  - 30123 Extension Ring 20L
    - 30137 Optical Dome Port II /230

Nikon AF-S DX Zoom Nikkor ED 12-24mm F4G (IF)
- D850 D500 D810 D7100 D800 D600 *1 Zoom Gear 31107
  - 30125 Extension Ring 40L
    - 30116 Fisheye Dome Port 240
    - 56601 NX Compact Dome Port
  - 56201 NX Compact Macro Port Base
    - 46100 CX Compact Dome Port
  - 56201 NX Compact Macro Port Base
    - 30103 Compact Wide Port L

Nikon AF-S NIKKOR 14-24mm F2.8G
- D850 D500 D810 D7100 D800 D600 *1 Zoom Gear 31195
  - 30125 Extension Ring 40L
    - 30125 Extension Ring 40L
      - 30116 Fisheye Dome Port 240
      - 30137 Optical Dome Port II /230

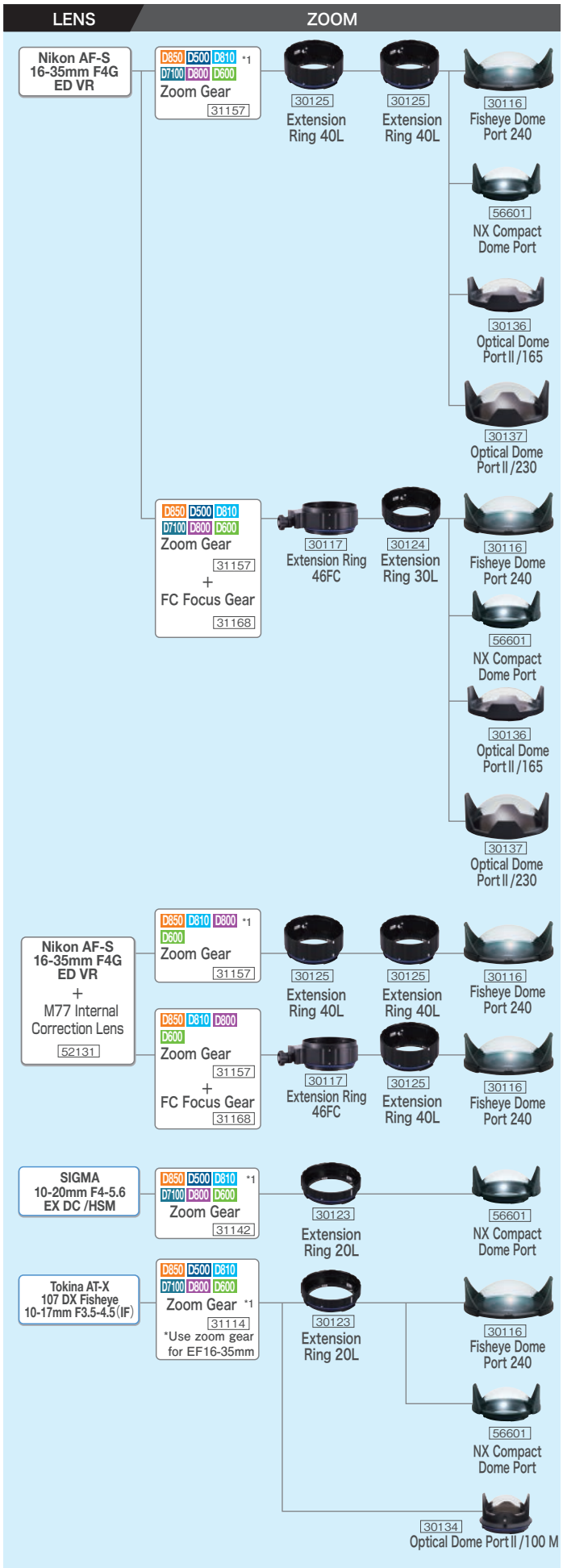
Nikon AF-S DX NIKKOR 16-80mm F2.8-4E ED VR
- D850 D500 D810 D7100 D800 D600 *1 FCZoom Gear 31188
  - 30117 Extension Ring 46FC
    - 30116 Fisheye Dome Port 240
  - 30117 Extension Ring 46FC
    - 30123 Extension Ring 20L
      - 56601 NX Compact Dome Port

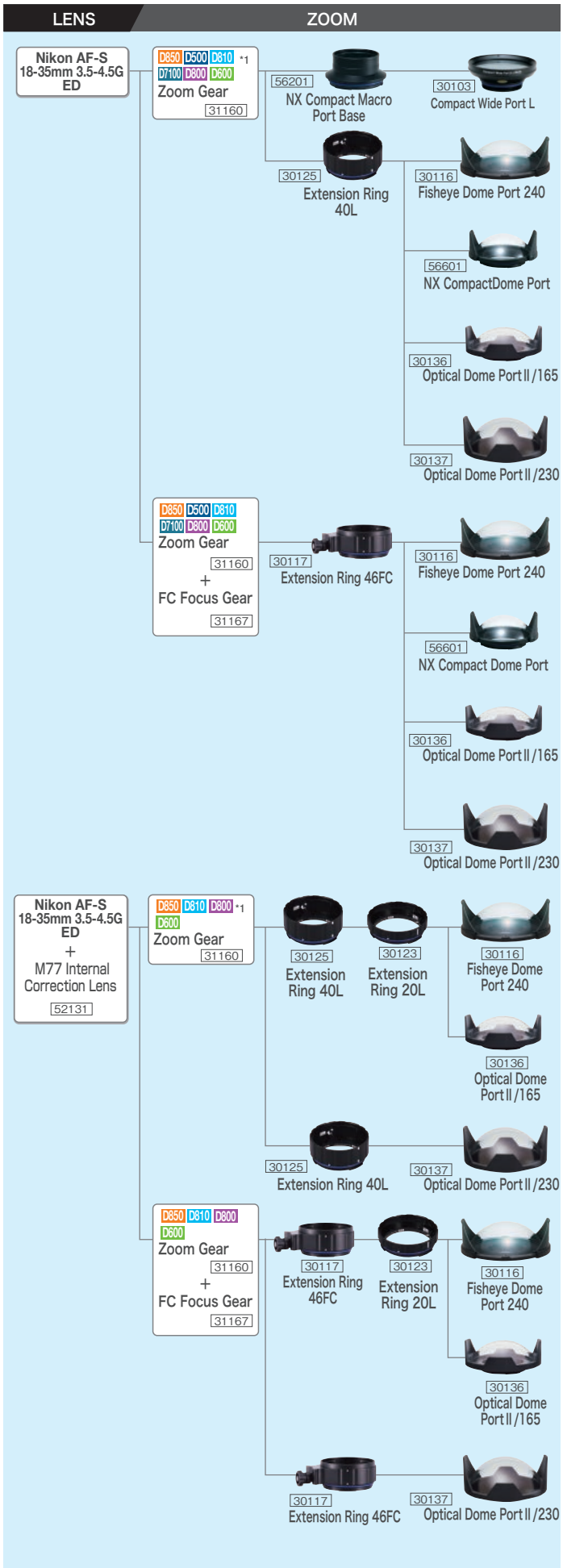
Housings with the following marks are compatible

D850 MDX-D850 D500 MDX-D500 D810 MDX-D810 D7100 MDX-D7100
D800 MDX-D800 D600 MDX-D600

☆ : A close-up lens with M67 mount can be attached to the end of the port.
*1:Manual focus cannot be used.
*2:Auto focus cannot be used.
*3:It may be necessary to remove the dome shades at the widest picture angle so they do not appear in the images.

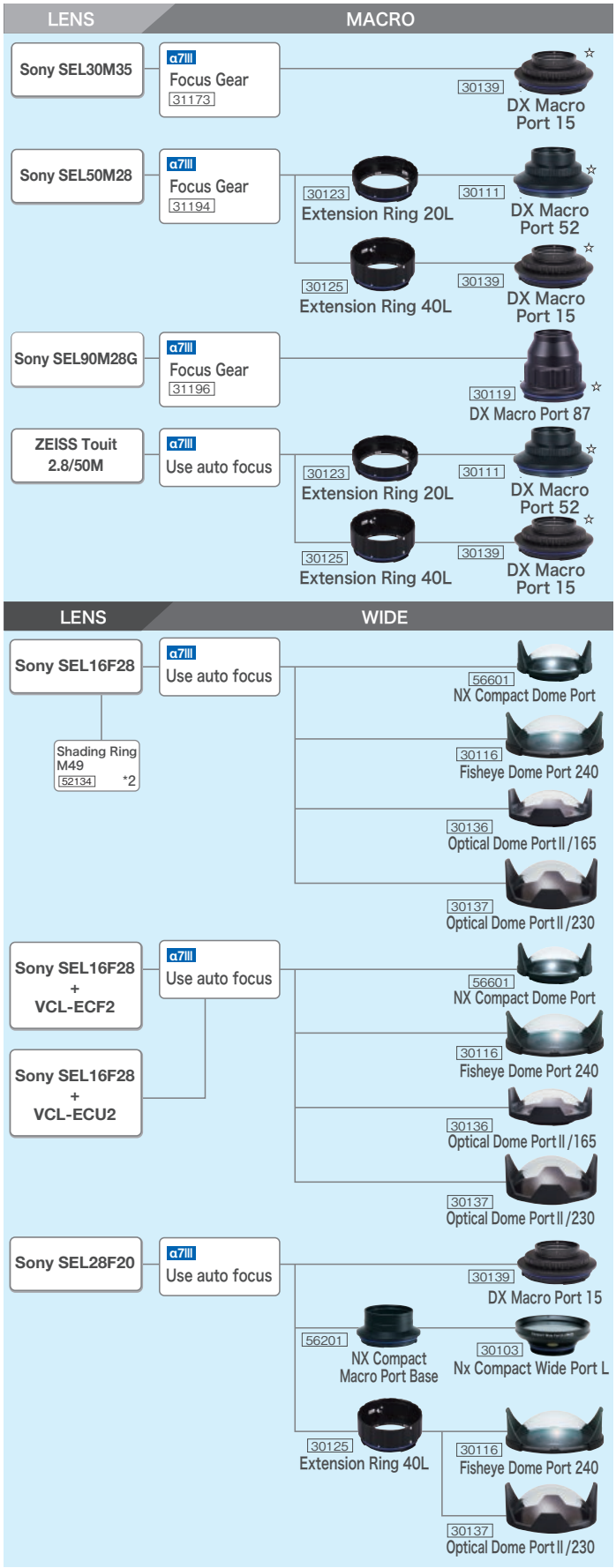
[Notice] Unnecessary reflection may be photographed under some conditions.

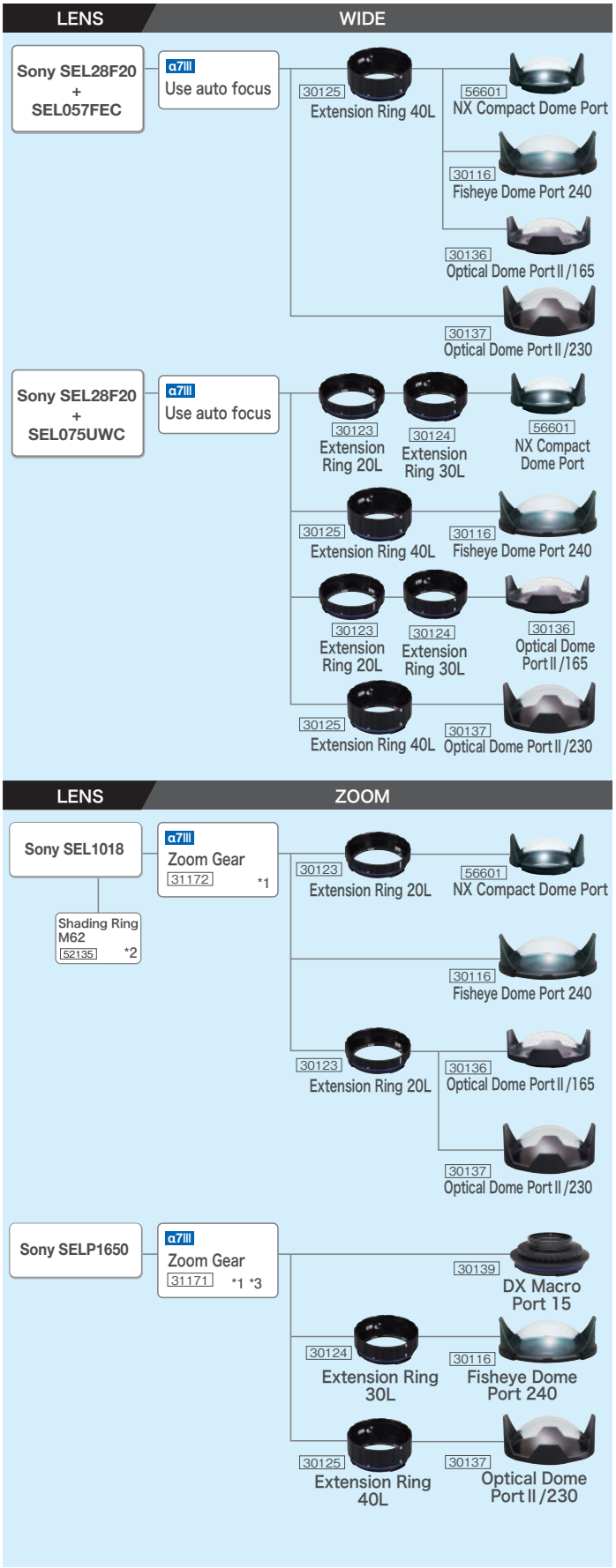

LENS
ZOOM
Nikon AF-S 16-35mm F4G ED VR
D850 D500 D810 *1 D7100 D800 D600
Zoom Gear
31157
30125
Extension Ring 40L
30125
Extension Ring 40L
30116
Fisheye Dome Port 240
56601
NX Compact Dome Port
30136
Optical Dome Port II /165
30137
Optical Dome Port II /230
D850 D500 D810 D7100 D800 D600
Zoom Gear
31157
+
FC Focus Gear
31168
30117
Extension Ring 46FC
30124
Extension Ring 30L
30116
Fisheye Dome Port 240
56601
NX Compact Dome Port
30136
Optical Dome Port II /165
30137
Optical Dome Port II /230
Nikon AF-S 16-35mm F4G ED VR
+
M77 Internal Correction Lens
52131
D850 D810 D800 *1 D600
Zoom Gear
31157
30125
Extension Ring 40L
30125
Extension Ring 40L
30116
Fisheye Dome Port 240
D850 D810 D800 D600
Zoom Gear
31157
+
FC Focus Gear
31168
30117
Extension Ring 46FC
30125
Extension Ring 40L
30116
Fisheye Dome Port 240
SIGMA 10-20mm F4-5.6 EX DC /HSM
D850 D500 D810 *1 D7100 D800 D600
Zoom Gear
31142
30123
Extension Ring 20L
56601
NX Compact Dome Port
Tokina AT-X 107 DX Fisheye 10-17mm F3.5-4.5(IF)
D850 D500 D810 D7100 D800 D600
Zoom Gear *1
31114
*Use zoom gear for EF16-35mm
30123
Extension Ring 20L
30116
Fisheye Dome Port 240
56601
NX Compact Dome Port
30134
Optical Dome Port II /100 M


LENS
ZOOM
Nikon AF-S 18-35mm 3.5-4.5G ED
D850 D500 D810 *1 D7100 D800 D600
Zoom Gear
31160
56201
NX Compact Macro Port Base
30103
Compact Wide Port L
30125
Extension Ring 40L
30116
Fisheye Dome Port 240
56601
NX CompactDome Port
30136
Optical Dome Port II /165
30137
Optical Dome Port II /230
D850 D500 D810 D7100 D800 D600
Zoom Gear
31160
+
FC Focus Gear
31167
30117
Extension Ring 46FC
30116
Fisheye Dome Port 240
56601
NX Compact Dome Port
30136
Optical Dome Port II /165
30137
Optical Dome Port II /230
Nikon AF-S 18-35mm 3.5-4.5G ED
+
M77 Internal Correction Lens
52131
D850 D810 D800 *1 D600
Zoom Gear
31160
30125
Extension Ring 40L
30123
Extension Ring 20L
30116
Fisheye Dome Port 240
30136
Optical Dome Port II /165
30125
Extension Ring 40L
30137
Optical Dome Port II /230
D850 D810 D800 D600
Zoom Gear
31160
+
FC Focus Gear
31167
30117
Extension Ring 46FC
30123
Extension Ring 20L
30116
Fisheye Dome Port 240
30136
Optical Dome Port II /165
30117
Extension Ring 46FC
30137
Optical Dome Port II /230

System Chart for MDX Mirrorless Housing for Sony (Only MDX-α7III)

MDX-α7III





Housings with the following marks are compatible α7III MDX-α7III

☆ : A close-up lens with M67 mount can be attached to the end of the port.
*1:Manual focus cannot be used.
*2 The combination will prevent internal light reflections.
*3 The power Zoom can be used with accessory spacer.

[Notice] Unnecessary reflection may be photographed under some conditions.

LENS	ZOOM
Canon EF8-15mm F4L Fisheye USM + SIGMA MC-11	α7III Use auto focus No zoom gear is available *1
Sony SEL1224G	α7III Zoom Gear 31198 *1
Sony SEL1635GM	α7III Zoom Gear 31199 *1
Sony SEL1635GM + M82 Internal Correction Lens 52132	α7III Zoom Gear 31199 *1

Canon EF8-15mm F4L Fisheye USM + SIGMA MC-11 — α7III Use auto focus No zoom gear is available *1

- 30124 Extension Ring 30L → 56601 NX Compact Dome Port
- 30116 Fisheye Dome Port 240
- 30123 Extension Ring 20L → 30135 Optical Dome Port II /100 L
- 30124 Extension Ring 30L → 30136 Optical Dome Port II /165
- 30137 Optical Dome Port II /230

Sony SEL1224G — α7III Zoom Gear 31198 *1

- 30125 Extension Ring 40L → 30116 Fisheye Dome Port 240
- 30123 Extension Ring 20L + 30125 Extension Ring 40L → 30136 Optical Dome Port II /165
- 30123 Extension Ring 20L + 30124 Extension Ring 30L → 30137 Optical Dome Port II /230

Sony SEL1635GM — α7III Zoom Gear 31199 *1

- 30125 Extension Ring 40L + 30125 Extension Ring 40L → 56601 NX Compact Dome Port
- 30125 Extension Ring 40L + 30124 Extension Ring 30L → 30116 Fisheye Dome Port 240
- 30125 Extension Ring 40L + 30124 Extension Ring 30L + 30123 Extension Ring 20L → 30136 Optical Dome Port II /165
- 30125 Extension Ring 40L + 30124 Extension Ring 30L → 30137 Optical Dome Port II /230

Sony SEL1635GM + M82 Internal Correction Lens 52132 — α7III Zoom Gear 31199 *1

- 30125 Extension Ring 40L + 30125 Extension Ring 40L → 56601 NX Compact Dome Port
- 30125 Extension Ring 40L + 30124 Extension Ring 30L → 30116 Fisheye Dome Port 240
- 30125 Extension Ring 40L + 30124 Extension Ring 30L + 30123 Extension Ring 20L → 30136 Optical Dome Port II /165
- 30125 Extension Ring 40L + 30124 Extension Ring 30L → 30137 Optical Dome Port II /230

LENS	ZOOM
Sony SEL1635Z	α7III Zoom Gear 31197 *1
Sony SEL2870	α7III Zoom Gear 31185 *1

Sony SEL1635Z — α7III Zoom Gear 31197 *1

Shading Ring M72 52139 *2

- 30125 Extension Ring 40L + 30124 Extension Ring 30L → 56601 NX Compact Dome Port
- 30123 Extension Ring 20L + 30125 Extension Ring 40L → 30116 Fisheye Dome Port 240
- 30123 Extension Ring 20L + 30124 Extension Ring 30L → 30136 Optical Dome Port II /165
- 30125 Extension Ring 40L → 30137 Optical Dome Port II /230

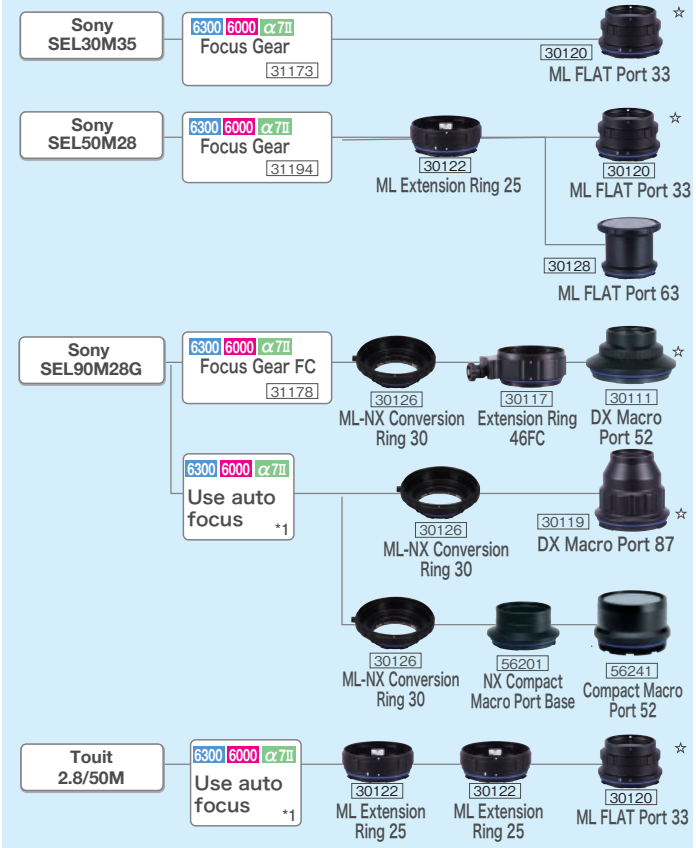
Sony SEL2870 — α7III Zoom Gear 31185 *1

- 56201 NX Compact Macro Port Base → 30103 Compact Wide Port L

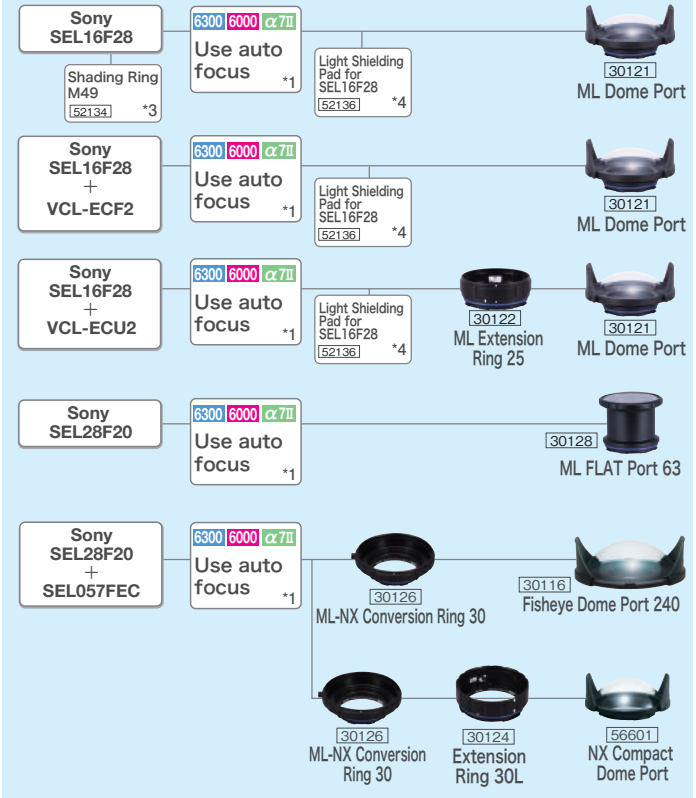
System Chart for MDX Housings for Sony

MDX-α6300, MDX-α6000, MDX-α7 II *MDX-α7III its system chart is P39-P40

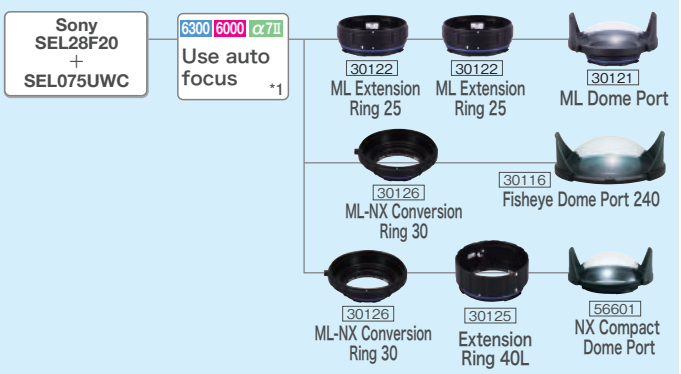
LENS MACRO



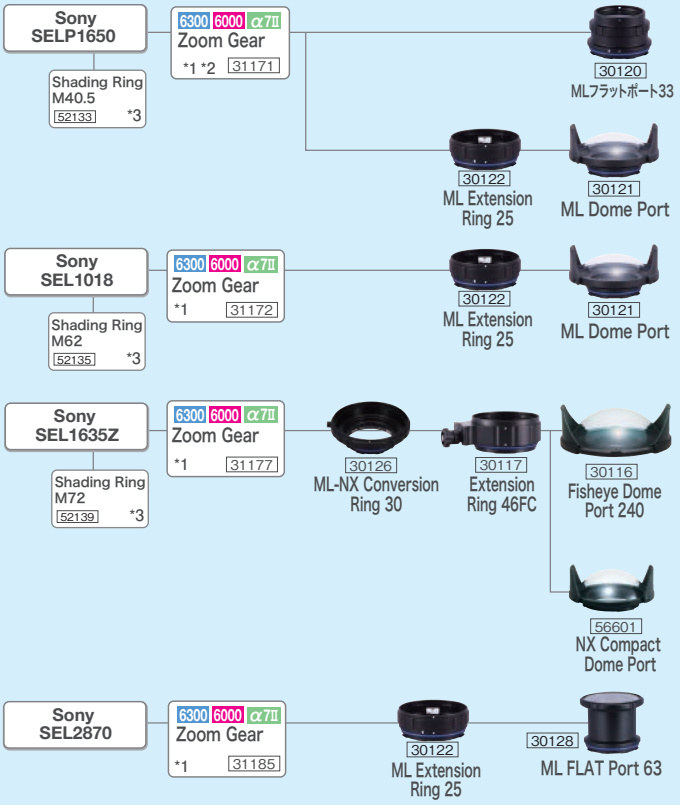
LENS WIDE



LENS WIDE



LENS ZOOM



Housings with the following marks are compatible

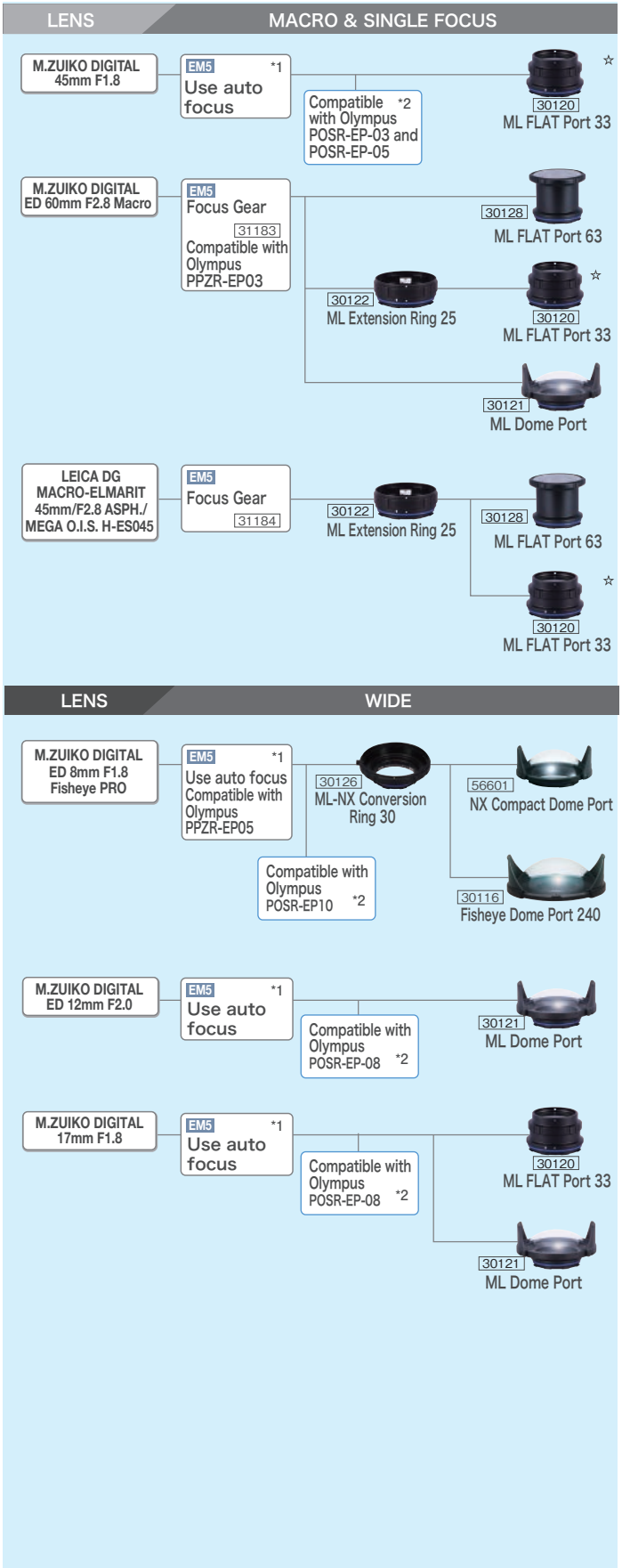
6300 MDX-α6300 6000 MDX-α6000 α7II MDX-α7 II

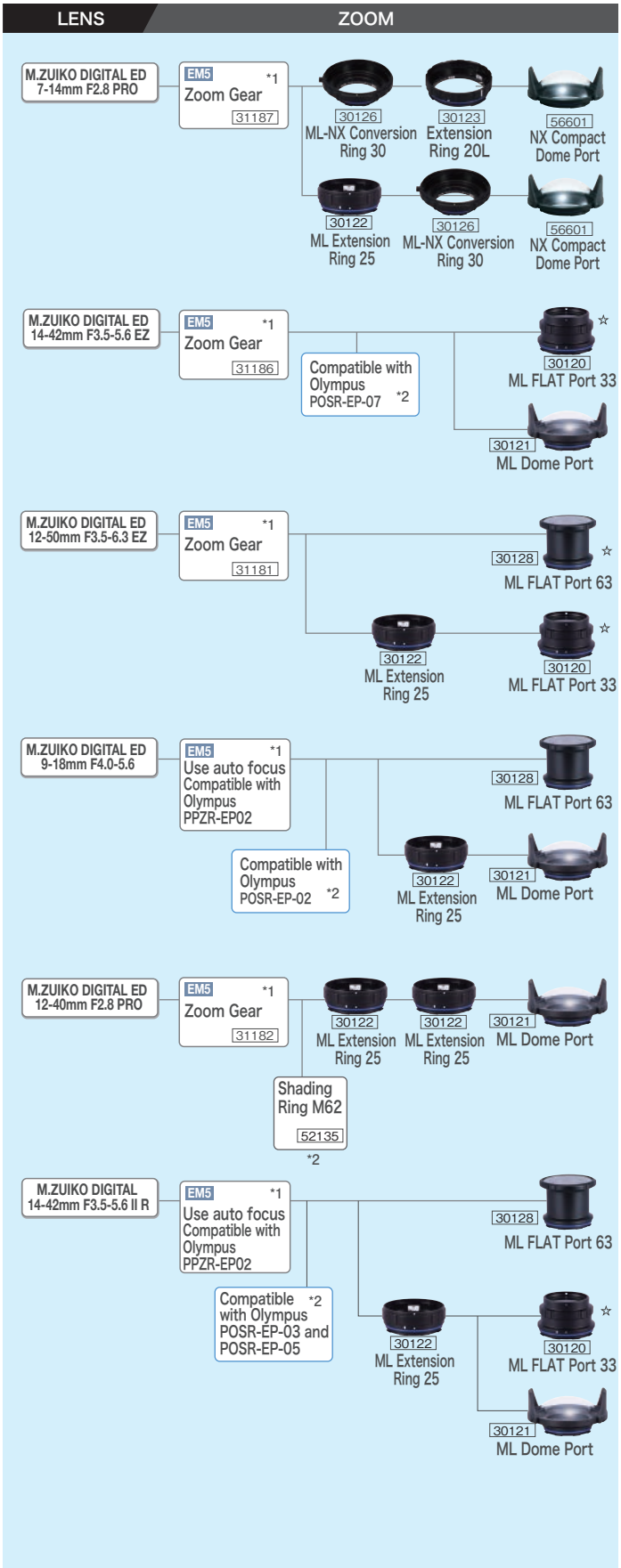
☆ : A close-up lens with M67 mount can be attached to the end of the port.
*1:Manual focus cannot be used.
*2:The power zoom can be used with the accessory spacer.
*3:The combination will prevent internal light reflections from the built-in flash.
*4:Light Shielding Sponge, which prevents internal light reflections from the built-in flash.

[Notice] Unnecessary reflection may be photographed under some conditions.

System Chart for MDX Housings for Olympus

MDX-EM5 MarkII





Housings with the following marks are compatible MDX-EM5 Mark II
*1 : Manual focus cannot be used.
*2 : The ring prevents unnecessary reflection inside a compatible port.
☆ : A close-up lens with M67 mount can be attached to the end of the port.

[Notice] Unnecessary reflection may be photographed under some conditions.