

PRODUCT CATALOG SPRING 2023





JAPAN QUALITY

Manufactured in Japan, supported in Japan



RC mode equipped
YS-D3 DUO

03.





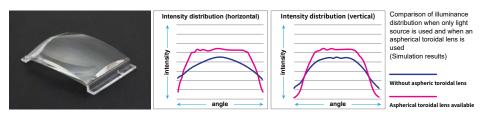
Shooting with the Optimum Flash Level Equipped with RC mode

The RC mode conforming to the "SYSTEM Wireless RC Flash System" is equipped. The flash output is optimally controlled when combined with the target digital camera.



Aspherical toroidal lens

An aspherical toroidal lens placed in front of the light-emitting tube provides uniform light distribution characteristics all the way to the periphery, making it ideal as an external light source.



Backlit panel for excellent visibility

The color of the indicator on the back changes for each mode. The dial position is clearly visible even during night diving.



Guide Number

33

Without diffuser

Illumination Angle

100°×110° With diffuser Depth of pressure

100m

Color Temperature

5500K With diffuser

Recycle Time

1.7sec.
When using Ni-MH batteries

Number of luminous flashes 220times

When using Ni-MH batteries





YS-D3 MKII LIGHTNING

03123 BLACK

Powerful luminescence equivalent to a maximum of approximately 509,600 lumens.





Guide Number

33

Without diffuser

Illumination Angle $100^{\circ} \times 110^{\circ}$

With diffuser

Depth of pressure

100m

Color Temperature

5500K

With diffuser

Recycle Time

1.7sec.

When using Ni-MH batteries

Number of luminous flashes 220times

When using Ni-MH batteries





YS-01 SOLIS

03124 BLACK

Equipped with DS-TTLII, same as higher-end models









Example of DS-TTLII Plus correction (using one light on the right side)



Guide Number

Without diffuser

Illumination Angle $110^{\circ} \times 110^{\circ}$

With diffuser

Depth of pressure

75m

Color Temperature

5250K With diffuser Recycle Time

1.9sec.

When using Ni-MH batteries

Number of luminous flashes 300times

When using Ni-MH batteries

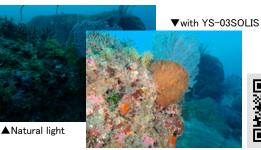




YS-03 SOLIS

03125 BLACK

High cost performance with the ultimate in simplicity





Guide Number

20

Without diffuser

Illumination Angle $110^{\circ} \times 110^{\circ}$

With diffuser

Depth of pressure

75m

Color Temperature

5250K With diffuser Recycle Time

1.9sec.
When using Ni-MH batteries

Number of luminous flashes 300times

When using Ni-MH batteries

Snoot

DUO YS-D3

28115



An adapter that turns a strobe light into a spot light. An internal prism allows the optical axis of the target light to be perfectly aligned with the optical axis of the strobe light. The beam aperture is 25 mm.

Dome Diffuser

DUO YS-D3

28116



Beam angle becomes 150° x 170°, which is useful when using a fish-eye lens or when lighting with soft light. Guide number is reduced by -1.5 EV. Can be attached and detached underwater.

Flash Prism

DUO YS-D3

50127



Light guiding prism for emitting light from YS-D3mkII without using a fiber-optic cable. (Only manual light emission is supported.) Effective for backlit photography, etc.

Strobe Ball Base 35

DUO YS-D3

28117



Ball base tilted 35° compared to the straight type.

This makes it easier to lower the strobe light emitting surface to the rear, making it suitable for shooting when using a dome port.

Strobe YS Base



28114



YS type mounting base. Combined with the SA8 strobe head series, it can be used as a starting point for various lighting developments.

Strobe Cover

DUO YS-D3

50291



The surface is made of mesh skin with fine mesh finish Backside is neoprene strobe

Diffuser Product Accessory

DUO YS-D3

28118



When installed, the beam angle is widened to 100° x 110° to soften the edges of light distribution. Light intensity is reduced by -0.5 EV.

Diffuser Product Accessory

YS-01 YS-03

28109



When installed, the beam angle increases to 110° x 110° to soften the edges of the light distribution.

Strobe Mask Set

50109



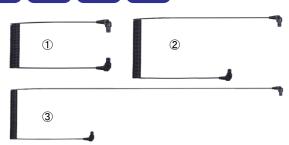
Mask and fiber-optic cable are attached to the built-in flash section of a compact digital camera housing.

*The mask must be cut to fit the housing.

*Some models cannot be used.

Fiber Optic Cable II

DUO YS-D3 YS-01 YS-03



Highest quality fiber optic cable with multiple cores of 613 cores in one fiber. Radiation loss is small even. when the fiber is bent and the optical axis is misaligned inside, and signals emitted from the camera's built-in flash can be transmitted to the strobe side with super sensitivity.

①Fiber-optic cable II S/2 [Total length]310mm 50135

②Fiber-optic cable II M/2 [Total length]453mm 50128

③Fiber-optic cable II L/2 [Total length]725mm 50133

Fiber-optic cable O-ring (6pcs)

92974



Synchro Code

DUO YS-D3 YS-01 YS-03







A sync cord is necessary for electrical connection to Nikonos 5-pin type underwater strobes as well. In addition to the standard Sync Cord/N, there is a Dual Sync Cord/N for dual strobe deployment.

①Synchro Code/N 17100

②Dual Sync Cord/N 03470



Looking to the Future Universal Design

The back acrylic panel is more than twice as large as before to improve visibility of the monitor and reduce the underwater weight. Furthermore, it is a sustainable design that can be used with newer cameras with minimal parts replacement.



Body Size

W330×H169×D137mm

Newly designed Fiber-optic cable cover

Newly designed fiber-optic cable cover included. Prevents optical cable terminals from falling out and smartly protects light-emitting panels and cable terminals. Includes a strap to prevent loss of the cover.



Weight

about 2,900g

Depth of Pressure

100m

By tuning Various models can be supported by tuning

MDX-α7RIVU

from **07138** to **07140 BLACK** from 07141 to 07143 SILVER

$MDX-\alpha7IVU$

from **07120** to **07122 BLACK** from **07123** to **07125** SILVER

$MDX-\alpha7SIII$

from **07132** to **07134** BLACK from 07135 to 07137 SILVER

for Sony α9II

from **07126** to **07128** BLACK

from 07129 to 07131 SILVER

$MDX-\alpha 1$

from **07144** to **07146** BLACK from **07147** to **07149** SILVER

Material Properties

Body: Machined corrosion-resistant aluminum alloy Grip: Corrosion-resistant die-cast aluminum

■ MDX HOUSING SERIES

The MDX-U (universal) housing is a new series with a revolutionary system that C&C's development division, celebrating its 50th anniversary, has now fully introduced to the world.

By replacing some parts or replacing button shafts, it is possible to accommodate different camera models without modifying the housing body. This implies the possibility to support new camera models in the future with minimal upgrade costs for back panels, pedestal parts, etc. without having to purchase expensive housings every time a new camera model is released.













The change of compatible models will be done in our custody. For details, please inquire at the contact person in charge.



Three optional strobe connection methods are available.



Optical TTL Connections

The Optical Converter S2 converts a camera's strobe light signal into LED light and synchronizes it with a YS strobe. This high performance converter is also capable of TTL auto exposure control. The Optical Converter S2 is a high-performance converter with TTL auto-dimming capability. The cost includes installation labor.



Optical Converter/S2

50151

A compact transmitter that attaches to the camera's accessory shoe and converts TTL signals to LED light signals.



Optical Manual Connection

For those who do not need TTL photography, manual flash can be used by connecting a fiber-optic cable.

Manual flash trigger/SU

50146



A device that converts strobe light emission signals into LED light. A remaining battery level check function reduces the risk of a strobe being unable to emit light due to a dead battery.

3

Electrical Connections

YS strobes can be electrically connected with a sync cord.

Strobe connector/N

50147



Extension connector for attaching a strobe connector to the housing.

Sync cord 2-pin connector set

50122



User-installable and interchangeable 2-pin strobe connector and sync connector.



Extended Functional Customization Kit

This kit provides access to controls that are not available as standard, such as the drive mode dial, focus mode dial, and shooting mode lever.

For details on each model, please refer to our website.



50148 for MDX-α1

50149 for MDX-α9II

50150 for MDX-α7IV U

50152 for MDX-α7RV **U**

Installation will be done by our company. For details, please contact the person in charge.









Body Size

W345×H173×D164mm

Weight

about **2,900**g

Depth of Pressure

100m

Material Properties

Body: Machined corrosion-resistant aluminum alloy Grip: Corrosion-resistant die-cast aluminum





for Nikon Z7II/Z6II/Z7/Z6

06201 • BLACK





Body Size

W339×H169×D158mm

Weight

about **2,700**g

Depth of Pressure

100m

Material Properties

Body: Machined corrosion-resistant aluminum alloy Grip: Corrosion-resistant die-cast aluminum

Spare O-Ring Set

Product No.	Supported models
62160	ML Port
62145	RDX Port
62101	DX Macro Port 15II、60II、90II、DX Extension Ring 20L、30L、40L、NX Port、DX Macro Port 15、52、87
62152	VF45 1.2x、VF180 1.2x
56290	Compact Macro Port、CX Compact Dome Port
62144	RDX Housing、MDX-α7II、EM5 MarkII
62158	MDX-α6000、α6300
62148	MDX-5D MarkIV, 80D, 7D MarkII, 5d MarkIII ver.2, 70D, D7000
62146	MDX-D850、D810、D800、D700、D500
62137	MDX-40D, PRO 5D MarkII
62147	MDX-α7III、D7100、D600、D300s、MDXL-α7IV
62155	MDX-GRD IV
62121	MDX-αU Series、α7RV、α7RIV、α7IV、α7sIII、α9II、α1、R5、R、Z7II、5D MarkIII、DX-D50、350D、D200、D80
10580	YS-30、90、110α、01、02、03、D1、D2、01 SOLIS、03 SOLIS、D3 LIGHTNING、D3 MarkII LIGHTNING、D3 DUO
17210	Synchro Code/N、Dual Sync Code/N
62134	MDX-RX100III, RX100II, RX100, DX-1G, 2G
62169	DX-6G

Leak Alarm Unit 46135





This alarm unit allows you to check waterproofness on land by monitoring the internal pressure by making the inside of the housing negative pressure. When an air leak (change in internal pressure) is detected, an LED lamp warns the user that there is a factor that could cause flooding before entry, thus preventing accidents before they happen. In the unlikely event of water entering the housing underwater, the leak sensor reacts and warns with an LED indicator.

- Measure the air pressure inside the housing and the presence or absence of water ingress every 0.2 seconds (200ms). The inside of the housing is constantly monitored.
- The air pressure value is converted to a 20°C value to make a judgment. Pressure fluctuations caused by heat generated by the camera or changes in water temperature will not cause malfunctions.
- The battery life is approximately 250 hours with the power on, allowing for a long period of use with a single
- Battery life is approximately 250 hours with the power on, allowing for long-term use with a single battery replacement.

Manual Flash Trigger



A device that converts strobe light emission signals into LED light. The remaining battery level check function reduces the risk of a flash failure due to a

*Only available with manual flash. [Operating time] Approx. 100 hours *CR1632 battery is not included.

①Manual Flash Trigger/CN 50144 ②Manual Flash Trigger/S 50145 3Manual Flash Trigger/SU 50146

①CN Compatible Housing

②S Compatible Housing

MDX-D810.D7100.D500.D850.Z7.Z7II. 5DmarkIII ver.2,5DmarkIV,R5 ΜDΧ-α7ΙΙ,α7ΙΙΙ,α7ΙV 3SU Compatible Housing MDX- α 7RVU, α 7IVU, α 7RIVU, α 1U, α 9IIU, α75ΙΙΙΙ

Optical Converter



A compact transmitter that attaches to the camera's accessory shoe and converts TTL signals to LED light signals.

①Optical Converter for MDX/S2 50151 ②Optical Converter for MDX/N1 50126 3 Optical Converter for MDX/C2 50142 4 Optical Converter for MDX/CR 50143

*S2 only: Installation with housing in place.

①S2 Compatible Housing

②N1 Compatible Housing ③C2 Compatible Housing **4** CR Compatible Housing MDX-a7RVU,a7IVU,a7RIVU,a1U,a9IIU,a7SIIIU, α7ΙΙ.α7ΙΙΙ.α7ΙΥ MDX-D810,D7100,D500,D850,Z7,Z7II MDX-5DmarkIV,5DmarkIII ver.2

MDX-R5

Viewfinder VF180 1.2x



Straight-type viewfinder compatible with both RDX and MDX housings. The magnification of the viewfinder is magnified by 1.2x, which is effective for checking focus and composition. The lens consists of 8 elements in 6 groups of optical glass for excellent color reproduction, and the interior is filled with nitrogen gas to prevent condensation.

*Tools necessary for installation are included. *Some vignetting may occur depending on the model

Viewfinder VF45 1.2x



45° viewfinder compatible with MDX housing using an amici prism. Magnification of 1.2x allows for precise composition and focusing. The eyepiece rotates 360° in 90° steps to accommodate a variety of shooting positions, both horizontally and vertically.

*Tools necessary for installation are included. *Not compatible with RDX series housings.

*Slight vignetting may occur depending on the model

Drying Agent OZO

62168



Four times the moisture absorbing power of silica gel. Packaged in aluminum packs of 5

60×10mm [Content by Volume] 0.55g

46108



Reduces vignetting in the viewfinder image. Recommended mainly for wide-angle photography and other situations where checking the entire composition is important.

*Depending on the camera used, vignetting may occur in the four corners of the viewfinder.

0.5x interchangeable Pick-up Finder 0.8x interchangeable Pick-up Finder

46104



Recommended for those who are nearsighted or who want to make sure that the center of the lens is in focus for macro photography,

*Vignetting occurs in the four corners of

Replacement Zinc Pieces

46116



Corrosion inhibitor for housing. Pack of 2.

Silicone Grease

01900



This item is indispensable for O-ring maintenance.

[Main Component] Silicon [Content by Volume] 4.5g

O-ring Remover

01920



Tool for removing O-rings without scratching them when cleaning or greasing them.

Housing Lanyard IV

46137

Grip Extensions

22143 GUNMETAL 22144 YELLOW

Ergo-Grip ver.2

22137



This new type of lanyard is convenient for carrying a housing. It can be attached to all RDX and MDX housings via Grip-Stay II.

[Effective Length] 320mm



Extension to increase the distance between the grip and housing body by 8mm. Suitable for people with large hands. 2 pcs. with special mounting screws.



Replacement grip for housing. It features a grip that fits comfortably in both hands.

W77×H146×D53mm 192g (per Grip) [Weight] [Depth of Pressure] 100m

[Material]

Corrosion-resistant die-cast aluminum

Float Arm Handle

46124 BLACK 46132 PINK



Float Arm Handle Mounting Bracket set SA8 Fixed Ball Base Mounting Bracket Set

46133



Multi-purpose float for buoyancy adjustment that can be used as a handle/arm.

[Depth of Pressure] 50m [Operating Temp.] 1~40°C [Size] [Buoyancy]

Polyethylene W256×H76×D62mm 280g



A set of mounting hardware to use the float arm handle as a handle.

Synthetic rubber

96g (2sets) [Weight] [Accessories] Hexagonal wrench, Instruction manual



Fittings for attaching the SA8 fixed ball base to the float arm handle.

[Material] Stainless steel [Weight] 25g

[Accesories] Hexagonal wrench,

Instruction manual

ML Hand Strap

46118



For improved hold of compact camera housings.

[Material] Neoprene

Grip Plus

22142 YELLOW 22145 GRAY



Attachment that attaches to the grip of the housing for a firm grip. Simply push it into the concave portion of the grip for easy attachment.

Strobe Connector/N

50147



Extension connector for attaching a strobe connector to the housing.

M16 Connector

46134



By attaching to the expansion connector of the housing, M16-compatible accessories such as external monitors from other manufacturers can be used.

DX Housing Body Cap

51280

ML Housing Body Cap 46120





DX DOME PORT 210AR







250×104mm [Weight] 1,310g

Pressure] 80m

[Material] Body: Corrosion-resistant aluminum allov (Anodized aluminum allov. Anti-reflective coating on Anti-reflective coating on inside)

Dome: Special optical resin (anti-reflection coating on inner surface)

Hood: ABS resin

DX DOME PORT 210

30151 ACRYLIC







[Size] 250×104mm

Pressure] 80m

[Material] Body: Corrosion-resistant aluminum alloy (Anodized aluminum alloy, Anti-reflective coating on

Anti-reflective coating on inside)
Dome: Special optical resin (anti-reflection coating on inner surface) Hood: ABS resin

Neu

DX DOME PORT 150

30150 ACRYLIC



[Size] 174×79.5mm [Weight] 410g

[Depth of

Pressure] 60m

[Material] Body: Corrosion-resistant aluminum allov (Anodized aluminum allov. Anti-reflective coating on

Anti-reflective coating on inside)

Dome: Special optical resin (anti-reflection coating on inner surface) Hood: ABS resin

DX Glass Dome Port 200AR

30142 GLASS COATING





220×99mm [Weight] 1,620g

[Depth of Pressure] 100m

[Material] Body: Corrosion-resistant aluminum alloy

Dome: Optical glass

New



DX Glass Dome Port 170 30141 GLASS COATING

181×78mm

[Weight] 820g [Depth of

Pressure] 60m

[Material] Body: Corrosion-resistant aluminum alloy Dome: Optical glass Hood: ABS resin

Please refer to our WEB site for port system chart.



DX Macro Port 15II





[Weight] 340g

[Depth of

Pressure] 100m

[Material] Corrosion-resistant aluminum alloy) (Anodized aluminum alloy) Toughened glass (multi-coated)

DX Macro Port 60II





128×93mm [Weight] 470g

[Depth of Pressure] 100m

[Material] Corrosion-resistant aluminum alloy (Anodized aluminum alloy) Toughened glass (multi-coated)

DX Macro Port 90II



[Size] 128×123mm [Weight] 550g [Depth of

Pressure] 100m

[Material] Corrosion-resistant aluminum alloy (Anodized aluminum alloy) Toughened glass (multi-coated)

DX Extension Ring 20L

30143



132×35mm

[Weight] 170g [Depth of

Pressure] 100m

[Material] Corrosion-resistant aluminum alloy (Anodized aluminum alloy)

DX Extension Ring 30L

New



30144



132×45mm

[Weight] 220g

[Depth of

Pressure] 100m

[Material] Corrosion-resistant aluminum alloy (Anodized aluminum alloy)

DX Extension Ring 40L

30145

New



132×55mm

[Weight] 280g

[Depth of

Pressure] 100m

[Material] Corrosion-resistant aluminum alloy (Anodized aluminum alloy)

Dome Port Cover L

46139



DX Dome Port 210AR/DX Dome Port 210

Dome Port Cover M

46138



DX Glass Dome Port 200AR

Dome Port Cover S

46140



DX Glass Dome Port 170AR/DX Dome Port 150

ML Port Rear Cover

46121



DX Port Rear Cover 51260



AMBASSADOR'S GALLERY









Equipped with underwateronly Mermaid mode

Mermaid mode is available to suppress blue blur when shooting underwater. Mermaid movie mode can be used when shooting movies.



Program mode Mermaid mode

SS bayonet Wide Conversion Lens/WCL06

52152



This allows the user to capture a wider area for more powerful images. A bayonet mount is used.

[Size]	97mm×50.5n
[Weight]	400g
[Focal length magnification]	0.6x
[Underwater view angle]	max. 94°
[Depth of Pressure]	60m

M52 Mount Adapter for DX-6G

52153



Allows the attachment of M52 mount conversion lenses.

[Size] 121.3mm [Weight] 50.5g [Material] Corrosion-resistant aluminum alloy





Body Size

W165×H93×D61mm

$\begin{array}{c} \text{Weight} \\ \text{about } 605g \end{array}$

Depth of Pressure

55m

Material Properties

Body: Polycarbonate resin Grip: ABS resin

SA8 Double Ball Arm S

22112



Precision arm with both light weight and high rigidity machined from aluminum allov.

[Length] 143mm [Weight] 60g [Material] Corrosion-resistant aluminum alloy

SA8 Double Ball Arm M

22113



Precision arm with both light weight and high rigidity machined from aluminum alloy.

[Length] 223mm [Weight] 80g [Material] Corrosion-resistant aluminum alloy

SA8 Double Ball Arm L

22114



Precision arm with both light weight and high rigidity machined from aluminum allov.

[Length] 323mm [Weight] 110g [Material] Corrosion-resistant aluminum alloy

SA8 Ball Clamp II

22138



The ball clamp can be used in two ways by rearranging the parts.

[Size] W66×H71×D26mm [Weight] 97g [Material] Corrosion-resistant aluminum alloy

SA8 Strobe Head S

22115



As a joint between the end of an arm and a YS series strobe.

[Length] 68.5mm [Weight] 41g [Material] Corrosion-resistant aluminum alloy

SA8 Strobe Head M

22126



As a joint between the end of an arm and a YS series strobe.

[Length] 121.3mm [Weight] 50.5g [Material] Corrosion-resistant aluminum alloy

SA8 Fixed Ball Base

22119



Can be attached directly to extra grips, etc.

[Height] 47mm [Weight] 37g [Material] Corrosion-resistant aluminum alloy

SA8 Ball Base for Accessory ShoeII SA8 Double Strobe Head

22139



Large lock nut is used. Hook plate to prevent disconnection.

[Height] 67mm [Weight] 55g [Material] Corrosion-resistant aluminum allov 22129



Lighting can be branched to the left or right at the end of the armwork.

[Length] 120mm [Weight] 70g [Material] Corrosion-resistant aluminum alloy

SA8 Double Ball Strobe Head

22127



Two-light lighting in the form of branching branches is possible.

[Lenght] 121.3mm [Weight] 70g [Material] Corrosion-resistant aluminum alloy

SA8 Camera Tray + Grip

22118



Multi-type grip set with camera tray for easy holding.

[Size] W217×H130×D77mm [Weight] 275g [Material] Corrosion-resistant aluminum alloy

SA8 Extra Grip

22122



Grip for additional use.
Unique triangle design for a form that fits comfortably in the hand.

[Size] W52×H120×D15mm [Weight] 111g [Material] Corrosion-resistant aluminum alloy

SA8 Camera Tray Extension

22121



An intermediate plate connecting the camera tray and camera tray adapter.

[Size] W35×H35×D15mm [Weight] 38g [Material] Corrosion-resistant aluminum alloy

SA8 Camera Tray Adapter

22123



Adapter to connect the camera tray to the extra grip.

[Size] W100×H5×D35mm [Weight] 42g [Material] Corrosion-resistant aluminum alloy

SA8 Spare O-ring (Yellow)

62170



Replacement O-ring set for SA8 series. 4 pieces.

AMBASSADOR'S GALLERY









Photo by Mike Bartick
saltwaterphoto.com



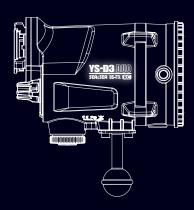




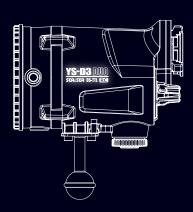














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Please refer to our WEB site for port system chart.



Safety Precautions



Please read the instruction manual before use to ensure correct and safe use.

*Do not use power supplies, voltages, connection cords, or AC adapters other than those specified. Doing so may cause fire or electric shock. *Do not use the product in a malfunctioning state, such as when the screen does not display. Doing so may cause fire or electric shock. *Do not use the product under abnormal conditions such as water or foreign objects getting inside, smoke coming out, or strange smells. Doing so may cause fire or electric shock.

www.seaandsea.co.jp