

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. The camera will not malfunction due to pressure fluctuations caused by heat generated by the camera or changes in water temperature.
- The battery life is approximately 250 hours with the power on, allowing for a long period of use with a single battery replacement.
- Battery life is approximately 250 hours with the power on, allowing for long-term use with a single battery

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 dead battery.
*Only available with manual flash.

[Operating time] Approx. 100 hours
CR1632 battery is not included.

- ①Canon/Nikon用 50144
②Sony用 50145

Optical Converter



A compact transmitter that attaches to the camera's accessory shoe and converts TTL signals to LED light signals. Connects to our strobes via a fiber-optic cable to enable shooting by switching between manual and TTL light modulation modes. Equipped with an out-of-battery alarm function.

- Optical Converter for MDX/N1 50126
Optical Converter for MDX/S1 50139
Optical Converter for MDX/C2 50142
Optical Converter for MDXCR 50143

*S1 only: Installation with housing in place.

View Finder VF180 1.2x 46112



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 used.

View Finder VF45 1.2x 46111



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 used.

Safety Precautions



WARNING

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.



Cover Photo

Yasuaki Kagii

Underwater photographer, based in Australia, Izu and Maldives since 1993. Returned to Japan in 1998 and became an independent freelance photographer. His style of photography is to follow the rhythm of nature and to avoid stressing the creatures as much as possible. His bold and graphical underwater photographs attract many people, and he aims for popularism in underwater photography with his diverse perspectives and use of color.

For after-sales service or repair, please contact our customer service.

Customer Service TEL 03-5926-9322

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Photo by Yasuaki Kagii

SEA&SEA

THE UNDERWATER IMAGING COMPANY

U/W Camera Housings

SLR / Mirrorless Waterproof Housing Series

Optical converter supported

Compatible with optical converter for MDX that converts camera's TTL signal to LED light, allowing switching between TTL and manual mode. (Optional)

luminescent sticker

Each control section is equipped with a super luminescent special luminescent sticker, which is useful when taking pictures during night dives, etc. The light emits brightly when illuminated with a light for a short period of time.

Leak alarm support

A unit can be fitted with a built-in sensor that detects pressure changes inside the housing and notifies the user with LED colors. Wet sensing function is also available. (Optional)

High operability

Accessible in a posture with the grip still in place. You can feel the sure grip and click feeling even with a glove on.

viewfinder

Viewfinder 45" or "Viewfinder 180" can be attached to improve viewfinder visibility. (Optional)

Multi Selector

The multi selector on the back of the camera allows direct operation close to the camera. The live view selector is divided into pushbuttons and switches.

Zinc Piece

One front and one rear corrosion inhibitor, which serves to prevent corrosion phenomena in the sea, are included as standard equipment.

Port locking lever

Port and lens replacement can be performed without opening the housing.

Made in Japan

All processing, assembly, and quality inspections are performed in Japan for this purely domestic housing. Repairs, modifications, and after-sales support are also available.

Grip Plus

A silicone material is embedded in the grip for a robust yet firm hold on the housing.

Status Windows

A window is provided for viewing the display panel on top of the camera.

Lightweight and compact

The machined precision machining process maximizes the camera's functionality while achieving a compact size. It combines high dimensional operability and durability.

MDX-Z7II

MDX-R5

06198

U/W Housing for **Canon EOS R5**

SPEC

Size W345 × H173 × D164 mm
Weight 2,900g

Mirrorless

Hightend

Full Size

Movie

Web site

MDX-Z7 II

06201

U/W Housing for **Nikon Z7 / Z6 / Z7II / Z6II**

SPEC

Size W339 × H169 × D158 mm
Weight 2,700g

Mirrorless

Hightend

Full Size

Web site

MDX-D850

06187

U/W Housing for **Nikon D850**

SPEC

Size W346 × H202 × D140 mm
Weight 2,800g

SLR

Hightend

Full Size

Web site

MDX-5D mark IV

06181

U/W Housing for **Canon EOS 5D mark IV / 5D mark III**

SPEC

Size W341 × H198 × D141 mm
Weight 3,000g

SLR

Hightend

Full Size

Web site