

『X-2 for EOS80D』

INON INC. is pleased to announce official releases of new lightweight cast body housing model for Canon D-SLR camera EOS80D(*1) on January 5th, 2018 at build-to-order base. (*2)

・『X-2 for EOS80D FW (with Finder Window)』

--Release date : January 5th, 2018

--JAN code : 456212143 855 2

・『X-2 for EOS80D PF2 (with Pick-up Finder 2)』(*3)

--Release date : January 5th, 2018

--JAN code : 456212143 854 5

・『X-2 for EOS80D 45VF (with 45° Viewfinder)』

--Release date : January 5th, 2018

--JAN code : 456212143 853 8

・『X-2 for EOS80D FL (without finder)』 (*4)

--Release date : January 5th, 2018

--JAN code : 456212143 857 6

・『X-2 for EOS80D STVF (with Straight Viewfinder)』 *Available from limited stock.

--Release date : January 5th, 2018

--JAN code : 456212143 856 9



『X-2 for EOS80D』(front)



「X-2 for EOS80D FW (with Finder Window)」(back)



「X-2 for EOS80D PF2 (with Pick-up Finder 2)」(back)



「X-2 for EOS80D 45VF (with 45° Viewfinder)」(back)



「X-2 for EOS80D FL (without finder)」(back)



「X-2 for EOS80D STVF (with Straight Viewfinder)」(back)

(*1)

Contact Canon Inc. for detail of 「EOS 80D」. INON Inc. confirms product compatibility based on a camera/lens available in Japan.

(*2)

These housings are manufactured on build-to-order system. Delivery time may vary depending on production.

(*3)

Existing "Pick-up Finder Unit for X-2" user can use it as "Pick-up Finder 2" by replacing original "Pick-up Finder Unit (camera side module)" with optional "Pick-up Finder 2 Unit (camera side module)". Please contact your INON dealer for detail.

(*4)

For a customer who owns INON viewfinder.

■「X-2 for EOS80D」■

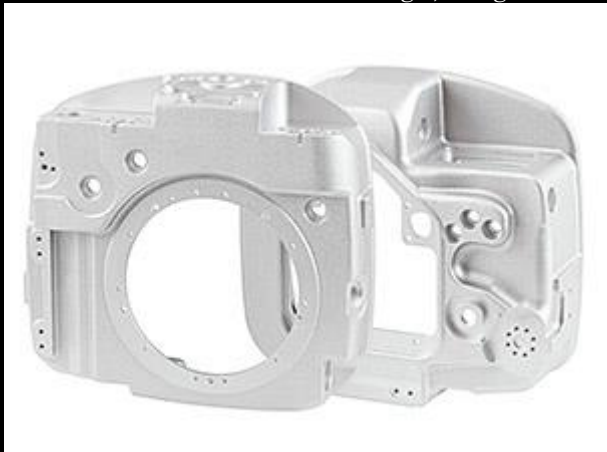
The Canon 「EOS80D」 is a crop sensor camera for prosumers with improved 45-point type all-cross AF system while 19-point type all-cross with EOS70D, capturing a subject precisely in any composition. 「Dual Pixel CMOS AF」 where each and single pixel on the CMOS sensor is consists of two independent photodiodes enabling you to shoot video like a camcorder with smooth, fast, and accurate autofocus.

The INON 「X-2 for EOS80D」 housing is built on the concept of 「More freely. More photos.」. The first priority to design the housing is to provide light underwater weight. Having more hollow space inside of the housing creating more buoyancy to acquire 285% less underwater weight which is equivalent to two of INON Float Arm M (buoyancy 135g per unit) comparing to the previous 「X-2 for EOS70D」. When you shoot with swimming by school of fish or need precise focusing during macro shooting, the lightweight and user-friendly 「X-2 for EOS80D」 housing supports to capture your precious moment. Buttons and levers on the housing are carefully located as much as like camera's control itself for intuitive operation underwater and succeed same style of X-2 series housing to hold the housing directly by the right hand as depth of the housing is same as the previous 「X-2 for EOS70D」 housing.

■ Product features ■

● Lightweight and Compact Ultraprecise Cast Aluminum Body

The X-2 for EOS80D is made from corrosion resistance aluminum alloy by ultraprecise cast manufacturing technique enabling thin body plate with complicated design which is not possible with machining. More curvature designs for easy handling and reserve space effectively to reduce underwater weight. The robust aluminum alloy body has acquired reliability, durability and controllability even in severe underwater to fuse design, weight and durability in higher dimension.



Front and rear body is made from corrosion resistance aluminum alloy by cast manufacturing

● Stress-free Control Layout to Capture the Moment

Cast manufacturing allows flexible design to put various ingenuities for trouble-free underwater operation as like controlling camera on land, where your right thumb and mid finger securely hold a housing without effort, index finger can naturally access to the shutter release lever and aperture or shutter speed can be easily adjusted without seeing those dials during checking composition through the viewfinder. The INON X-2 for EOS80D pursues intimate controllability to “capture the moment” in addition to accessibility to all necessary controls/dials for underwater photography (*5). The housing is equipped lever to access to 「AF area selection mode button」 to benefit 45-point type all-cross AF feature offered by the EOS 80D.



Canon EOS80D and X-2 for EOS80D Housing

(*5) 「Multi Controller」 and 「Multi function lock switch」 are not accessible.

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● **Proven and Reliable Waterproof Design**

Buttons, dial levers are not directly attached on the aluminum alloy housing body but installed via brass bearings to prevent the aluminum housing body from galling caused by sliding of buttons and movement of dial levers to secure waterproof property. Only minimum parts replacement can refresh these controls even you need to change bearings. Buttons and dial levers carry oil bearing type INON yellow O-rings to prevent accidental flooding due to lack of grease. Also their size is thicker than required to enhance waterproof property. Those dials and levers employ double yellow O-ring structure to maintain stable controllability and secure water-proof property.



Brass bearings for buttons, dials and levers

● **Fully Compatible with “S-TTL” Auto Strobe System**

Flooding-free four Optical D Connectors are equipped as standard feature to benefit simple yet reliable “S-TTL” Auto shooting simply by plug-in 「Optical D Cable Type L」. It is important to effectively transmit built-in flash light to fiber optics to benefit accuracy of S-TTL Auto. The housing is equipped with a mirror inside to induce built-in flash light to Optical D Connectors properly to provide stable and accurate S-TTL Auto exposure control.

● **Durable Paint and Corrosion Suppression Unit to Protect Housing**

The housing body is coated by special painting to add superior corrosion resistance and wear resistance. In addition, the front body and rear body has a zinc corrosion suppression unit one each on the bottom. As zinc corrodes in seawater before housing body to suppress erosion of the housing.



Zinc Corrosion Suppression Unit on the front/rear body

● **Interchangeable Four Viewfinders**

INON offers four different finder units: 「Finder Window」,「Pick-up Finder 2」,「45°Viewfinder」,「Straight Viewfinder」to accommodate with various subjects/shooting conditions as like selecting camera lens.

● **Wide Variety of Lens Port to Support from Ultra macro to Fish-eye Imaging**

Wide variety of lens system are supported such as 「EF-S60mm F2.8 Macro USM」, 「EF100mm F2.8L Macro IS USM」for macro, 「EF8-15mm F4L Fisheye USM」 for fish-eye imaging, video oriented 「EF-S18-55mm F3.5-5.6 IS STM」, 「EF-S10-18mm F4.5-5.6 IS STM」 and so on. All compatible lens ports use optical lens (multi-coated) to exploit high image quality captured by EOS80D. With INON unique MRS Port system turning lens barrel by magnetic attraction where you can control focusing without mechanical stress as like to adjust focusing by focusing ring directly on land. Off course INON 「UFL-MR130 EFS60 Underwater Micro Fisheye Lens」 is compatible so you can shoot unique footage.



Various ports support wide range of camera lens system including wide, macro and bug-eye.

● **Variety of Genuine Accessories**

An S-TTL Auto strobe, Optical D Cable, viewfinder, MRS Port, LED flashlight, wide variety of arm system etc., INON INC. manufactures all those equipment independently to offer underwater camera system for more comfortable underwater imaging.



Wide set-up example with dual strobe and float arms

■ Relative information ■

- ・「Housing」 / 「Port」
<http://www.inon.jp/products/housing/lineup.html>
- ・「X-2 for EOS80D」System Chart
http://www.inon.jp/pdf-dl/_userdata/x250dsystemchart.pdf
- ・「X-2 for EOS80D」System Table
http://www.inon.jp/pdf-dl/_userdata/x250dsystemtable.pdf
- ・「INON Port」
<http://www.inon.jp/products/housing/inonport/top.html>
- ・「UFL-MR130 EFS60 Underwater Micro Semi-fisheye Relay Lens」
http://www.inon.jp/products/housing/inonport/uflmr130_efs60.html
- ・【INON Photo Gallery】
<http://www.inon.jp/gallery/inon/index.html>

December 28th, 2017

INON Inc.

*Press release information is as of December 28th, 2017 and subject to change without prior notice.

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