

Underwater Tripod System

INON INC. is pleased to announce official release of new underwater tripod system consists of 『UW Tripod Hub』 and 『UW 3-Way Panhead』on May 31st, 2018.

・『UW Tripod Hub』

--Release date : May 31st, 2018
--JAN code : 456212143 868 2

・『UW 3-Way Panhead』

--Release date : March 31st, 2018
--JAN code : 456212143 869 9



『UW Tripod Hub』



『UW 3-Way Panhead』

■ Product features ■

- Having 「UW Tripod Hub」 as a fundamental part, this newly designed underwater tripod system offers wide variety of configurations of 「pan-head parts」 and 「tripod legs」.
- In addition to use on land and in freshwater, whole system is usable in saltwater thanks to specially selected material, surface finishing and assembling method. (*1)



Left: 「UW Tripod Hub」+「UW 3-Way Panhead」+「Carbon Telescopic Arm M」 x 3
Right: 「UW Tripod Hub」+「Shoe Base 1/4-20UNC Head」+「Stick Arm XS-T」 x 3

(*1)

After using, make sure to rinse the product in fresh water to dissolve salt deposit and apply grease according to respective user manuals.

● 「UW Tripod Hub」 features

- Designed to attach 「Carbon Telescopic Arm SS/S/M/L」 or 「Stick Arm XS-T/SS-T/S-T/M-T」 as tripod legs.



Example set-ups with 「Carbon Telescopic Arm SS」, 「Carbon Telescopic Arm S」, 「Carbon Telescopic Arm M」 and 「Carbon Telescopic Arm L」 (from the left)



Example set-ups with 「Stick Arm XS-T」, 「Stick Arm SS-T」 and 「Stick Arm S-T」 (from the left)

• Bundled ferrule offers two different styles depending on application.



Left: Rubber ferrule
Right: Spike ferrule



Left: Application using rubber ferrules
Right: Enlarged image of rubber ferrule

•The UW Tripod Hub is equipped with 1/4 tripod screw to add 『UW Panhead』 or head part of variety of Shoe Base products (*2). Usable as a simple tripod by attaching underwater housing directly.



Example set-ups with 『UW 3-Way Panhead』, 『Shoe Base 1/4-20UNC Head』, 『Shoe Base M6 Head』, 『Shoe Base BALL Head』 and 『underwater housing』(from the left)

(*2)

Compatible Shoe Base products are 『Shoe Base 1/4-20UNC』, 『Shoe Base M6』 and 『Shoe Base BALL』as their head part can be separated. Those head parts are available in the market as below.

•『Shoe Base 1/4-20UNC Head』

•『Shoe Base M6 Head』

•『Shoe Base BALL Head』

•The UW Tripod Hub offers three opening angles; 『high』, 『middle』 and 『low』.

Friction when opening/closing legs can be adjusted by tightening/loosening fixing bolts on joints.



UW Tripod Hub at 『high』, 『middle』 and 『low』 position (from the left).

•It is possible to add extra Lower Elevator on the packaged Lower Elevator to add 145mm/5.7in. in height.



Left: Packaged 「Lower Elevator」 being attached.
Right: Raised UW 3-Way Panhead.



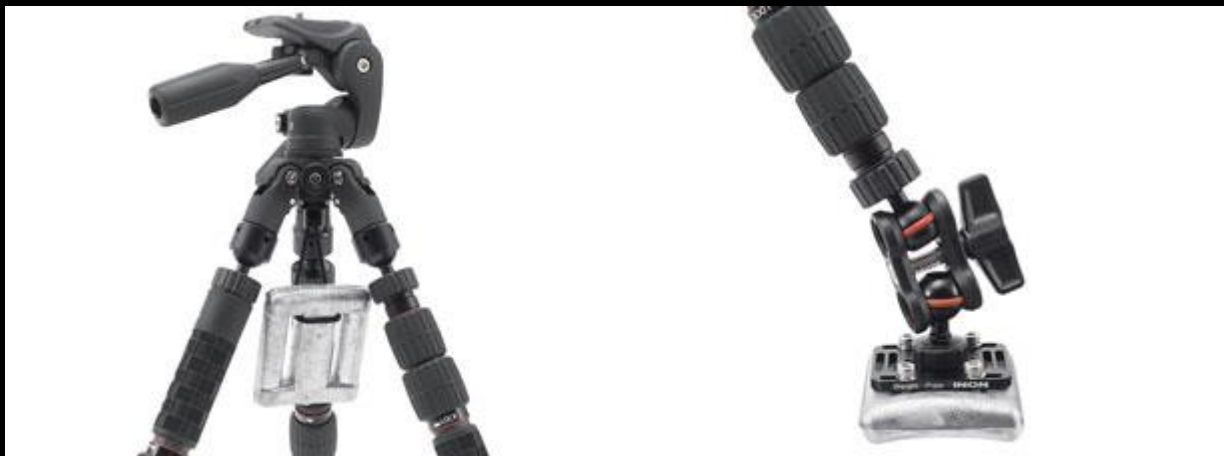
Highest configuration with the UW 3-Way Panhead being raised in its highest position by bundled 「Lower Elevator」and combined 「Carbon Telescopic Arm L」 are fully extended.

•It is also possible to hang down a camera system by attaching the elevator upside-down for extremely low angle shooting or shooting a subject just underneath of the tripod.



Underwater housing hung down from the 「UW Tripod Hub」 by installing the elevator upside-down.

• There are several options to enhance stability of the tripod system including hanging a dive weight from the strap hole or jointing a dive weight by using a ball-joint on a tripod leg besides using a stone bag.



Left: An 1 kg dive weight is hung by a lanyard.

Right: An 1 kg dive weight is attached on the edge of leg part by 「Weight Plate Screw」, 「Direct Base III」 and 「Clamp III」.



Left: 3 x 2 kg dive weights are attached on tripod legs (configuration overview)

Right: 3 x 2 kg dive weights are attached on tripod legs (tripod legs)

● UW 3-Way Panhead Features

• Specifically designed for the UW Tripod Hub equipped with large handles to offer comfortable yet précised adjustment of combined camera position.



•When transporting, two handles can be jointed as per below image.



•Using Bundled 「Panhead Adapter Base」 supports secure and reliable underwater housing installation.
(*3)



•Using Bundled 「Panhead Adapter Base」 also enables to attach an underwater housing combined with 「Grip Base M1」 or 「System Base II」(*4)(*5)



(*3) The bundled 「Panhead Adapter Base」 is usable only when a housing is equipped with two tripod screw holes (1/4 in.) with center-to-center distance of 33~80mm/1.3~3.1in. on its bottom.

(*4) To install an underwater housing combined with INON Grip Base M1, the underwater housing has to have two tripod screw holes (1/4 in.) with center-to-center distance of either 33~40mm/1.3~1.6in. or 44~80mm/1.7~3.1in. on its bottom.

(*5) To install an underwater housing combined with INON System Base II (Main Base II), the underwater housing has to have two tripod screw holes (1/4 in.) with center-to-center distance of 47~80mm/1.9~3.1in. on its bottom.

■ Specifications with Different Arms ■

Detailed specifications (height/height with lowering elevator/lowest height/collapsed size) with different arms installed as tripod legs are available on below link page

「Underwater Tripod System Specifications」

http://www.inon.co.jp/cgis/news/img/UWTripodSystem_ArmSpecChart_En.pdf [PDF: 595KB]

■ Compatible Products ■

● UW Tripod Hub 【Leg mount】

- ・ Carbon Telescopic Arm SS/S/M/L
- ・ Stick Arm XS-T/SS-T/S-T/M-T

● UW Tripod Hub 【Elevator】

- ・ UW 3-Way Panhead
- ・ Shoe Base 1/4-20UNC Head
- ・ Shoe Base M6 Head
- ・ Shoe Base BALL Head
- ・ Single Light Holder LE for Tripod
- ・ Single Light Holder LF for Tripod
- ・ Tripod Adapter
- ・ 「SD Mount Cage for HERO3/3+/4」, 「SD Front Mask STD」, 「SD Front Mask for HERO5/6」, 「SD Mount Base UWH1」, 「SD Mount Base for TG-Tracker」
- ・ Underwater housing equipped with 5mm or deeper 1/4in-20UNC tripod screw hole

● UW 3-Way Panhead 【Base】

- ・ UW Tripod Hub

● UW 3-Way Panhead 【Head】

- ・ Underwater housing equipped with 5mm or deeper 1/4in-20UNC tripod screw hole
- ・ Grip Base M1
- ・ Main Base II

■ Relative information on INON web site ■

・「Shoe Base series」

<http://www.inon.jp/products/armssystem/shoebase.html>

・「Carbon Telescopic Arm」

<http://www.inon.jp/products/armssystem/arm.html#carbontelescopiarmsystem>

・【News】Stick Arm Modification

<https://inonnews.blogspot.com/2018/05/stickarm-mod.html>

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INON INC.

*Press release information is as of May 30th, 2018 and subject to change without prior notice.

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