

# Compatibility with Olympus TG-1/PT-053

INON INC. is pleased to announce compatibility of existing INON accessories with Olympus 『TG-1』/『PT-053』(\*1).

## ■ External strobe compatibility ■

The highly accurate “S-TTL” Auto mode of INON 『Z-240』/『D-2000』/『S-2000』 is supported when connecting via INON 『Optical D Cable Type L・Double Hole Rubber Bush Set』 products below.(\*2)(\*3)

- Optical D Cable Type L・Double Hole Rubber Bush Set
  - Available in the market
  - Retail in Japan : JPY6,360-
  - JAN code : 456212143 561 2
- Optical D Cable L Type L・Double Hole Rubber Bush Set
  - Available in the market
  - Retail in Japan : JPY6,660-
  - JAN code : 456212143 562 9
- Optical D Cable SS Type L・Double Hole Rubber Bush Set
  - Available in the market
  - Retail in Japan : JPY5,360-
  - JAN code : 456212143 563 6
- Optical D Cable LL Type L・Double Hole Rubber Bush Set
  - Available in the market
  - Retail in Japan : JPY7,160-
  - JAN code : 456212143 564 3
- Double Hole Rubber Bush for Fiber Optics
  - Available in the market
  - Retail in Japan : JPY160-
  - JAN code : 456212143 565 0



『Optical D Cable Type L Double Hole Rubber Bush Set』 installed on the housing

- Usable External Strobe  
**【S-TTL Auto Strobe】**  
 「Z-240」, 「D-2000」, 「S-2000」, 「D-2000S」\*, 「D-2000W」\*, 「D-2000Wn」\*  
**【External Auto Strobe】**  
 「D-180」\*, 「D-180S」\*

\* : Discontinued model

(\*1)

Contact Olympus Imaging Corp. for detail of camera/protector. INON Inc. confirms product compatibility based on a camera/housing available in Japan.

(\*2)

Usable only when built-in flash of the 「TG-1」 is set to “Fill-in flash”.  
 INON strobe is not compatible with Olympus “wireless RC flash system”.

(\*3)

Olympus 「PT-053」 has fiber optics adapter for underwater use and above listed INON fiber optics product is directly plugged in the adapter.

### ■ Lens System Compatibility with 「TG-1」/「PT-053」 (\*1) ■

By attaching Olympus step up ring 「PSUR-03」 on the 「PT-053」, below listed INON attachment lenses are usable.

For wide imaging, INON 「UWL-H100 28M67 Type2」(\*4) is compatible and its super dome option 「Dome Lens Unit II for UWL-H100」(\*4) further increases to shoot 「semi-fisheye imaging」.

- 「UWL-H100 28M67 Type2」 Wide Conversion Lens (\*4)

- Available in the market
- Retail in Japan : JPY38,000-
- JAN code : 456212143 633 6

- 「Dome Lens Unit II for UWL-H100」(\*4)

- Available in the market
- Retail in Japan : JPY32,600-
- JAN code : 456212143 620 6

For macro shooting, below INON close-up lenses are compatible.

- 「UCL-165M67」 Close-up Lens (\*5)

- Available in the market
- Retail in Japan : JPY13,000-
- JAN code : 456212143 162 1

- 「UCL-330」 Close-up Lens (\*5)

- Available in the market
- Retail in Japan : JPY13,000-
- JAN code : 456212143 156 0

(\*4)

Usable when camera's focal length is set to 28mm(35mm film equivalent) like when selecting 「PTWC-01」 in conversion lens setting of the Camera Menu 2 「Accessory」.

The 「UWL-H100 28M67 Type2」 itself and combination with the 「Dome Lens Unit II for UWL-H100」 is designed to provide best quality image when camera's focal length(zoom position) is set to 28mm(35mm film equivalent).

(\*5)

Only usable underwater with zoom setting from middle to telephoto side. Using on land or zoom wide side setting underwater will have vignetting.

Also INON “underwater micro fisheye lens” 「UFL-M150 ZM80」 is compatible to capture underwater world through a view of a tiny fish to create unique image only by this lens.

・「UFL-M150 ZM80」Underwater Micro Fisheye Lens

--Available in the market

--Retail in Japan : JPY23,000

--JAN code : 456212143 621 3

・「M27-M67 Mount Converter for UFL-M150 ZM80」

--Available in the market

--Retail in Japan : JPY3,500

--JAN code : 456212143 623 7

(Necessary to attach the UFL-M150 ZM80 on the PT-053)

■ Arm System Compatibility with 「TG-1」/「PT-053」 (\*1) ■

・「Grip Base D4」

--Available in the market

--Retail in Japan : JPY8,000

--JAN code : 456212143 430 1

・「Grip Base M1」

--Available in the market

--Retail in Japan : JPY12,000

--JAN code : 456212143 605 3

・「D Holder」

--Available in the market

--Retail in Japan : JPY4,000

--JAN code : 456212143 431 8

・「Shoe Base」

--Available in the market

--Retail in Japan : JPY3,500

--JAN code : 456212143 356 4

The 「Grip Base D4」 which is equipped with “SPS(Slide Plate System)” to support more than 80 different underwater housings and directly attached on a compatible housing ,and 「Grip Base M1」 which is a base arm specifically designed for midsize underwater housing for micro four thirds digital SLR, are compatible.

Wide variety of INON adapters/bases is compatible and easy to set-up multiple lighting system with dual strobe configuration by attaching extra 「D Holder」.

The compact light arm 「Shoe Base」 is directly attached on the housing accessory shoe.

■「TG-1」/「PT-053」 set-up example ■



- Olympus 「TG-1」 + Olympus 「PT-053」
- Olympus step up ring「PSUR-03」
- 「UCL-165M67」
- 「LE700-W」
- 「Single Light Holder LE」
- 「Shoe Base」



- Olympus 「TG-1」 + Olympus 「PT-053」
- Olympus step up ring「PSUR-03」
- 「UWL-H100 28M67 Type2」
- 「S-2000」
- 「Optical D Cable Type L・Double Hole Rubber Bush Set」
- 「Strobe Light Holder LE」
- 「LE700-W」
- 「Grip Base D4」
- 「Stick Arm S Set Z-MV」
- 「M5 Joint」
- 「M67 Lens Holder for Float Arm」
- 「UCL-165M67」



- Olympus 「TG-1」 + Olympus 「PT-053」
- Olympus step up ring「PSUR-03」
- 「UWL-H100 28M67 Type2」
- 「Dome Lens Unit II for UWL-H100」
- 「D-2000」 x 2
- 「-0.5 White Diffuser 2 (External Auto)」 x 2
- 「Optical D Cable Type L・Double Hole Rubber Bush Set」
- 「Optical D Cable Type L」
- 「Grip Base D4」
- 「D Holder」
- 「Z Adapter II」 x 2
- 「Clamp III」 x 4
- 「Float Arm M」 x 2
- 「Z Adapter MV」 x 2
- 「M67 Lens Holder for Float Arm」
- 「UCL-165M67」
- 「Shoe Base Spacer」
- 「Shoe Base」
- 「Single Light Holder LE」
- 「LE700-W」

■ **『TG-1』/『PT-053』sample images** ■

【with Dome Lens Unit II for UWL-H100 +  
UWL-H100 28M67 Type2 wide conversion lens】



--Subject/shooting distance :  
Japanese bullhead shark/approx.1m (3.3')

--Equipment :  
Olympus TG-1/PT-053, D-2000 x 2,  
-0.5 White Diffuser 2(TTL/Manual) x 2,  
Olympus step up ring PSUR-03 + UWL-H100 28M67  
Type 2 + Dome Lens Unit II for UWL-H100

--Photo data :  
Zoom wide end (5.1mm), 1/60, F3.2, ISO200,  
D-2000 S-TTL Auto,

--Photo by R. Hattori (INON INC.)  
at „Akinohama beach” Izu Oshima, Tokyo, Japan

【with UFL-M150 ZM80 underwater micro fisheye lens】



--Subject/shooting distance :  
Giant frogfish/approx.1cm (0.4")

--Equipment :  
Olympus TG-1/PT-053, D-2000 x 2,  
-0.5 White Diffuser 2(TTL/Manual) x 2,  
Olympus step up ring PSUR-03 + M27-M67 Mount  
Converter for UFL-M150 ZM80 + UFL-M150 ZM80

--Photo data :  
Zoom telephoto side (15.4mm), 1/80, F4.5, ISO800,  
D-2000 Manual flash mode,

--Photo by R. Hattori (INON INC.)  
At Osezaki, Numazu, Shizuoka, Japan

【with UCL-165M67 close-up lens】



--Subject/shooting distance :  
Seaweed pipefish/approx.10cm (3.9")

--Equipment :  
Olympus TG-1/PT-053, D-2000 x 2,  
-0.5 White Diffuser 2(TTL/Manual) x 2,  
Olympus step up ring PSUR-03 + UCL-165M67

--Photo data :  
Zoom telephoto end (18.0mm),1/100, F14, ISO100,  
D-2000 S-TTL Auto,

--Photo by R. Hattori (INON INC.)  
At Osezaki, Numazu, Shizuoka, Japan

■ Relative information on INON web site ■

- ・「UWL-H100 28M67 Type1/ UWL-H100 28M67 Type2」  
<http://www.inon.jp/products/lens/uwlh10028m67/top.html>
- ・Super wide option 「Dome Lens Unit II for UWL-H100」  
[http://www.inon.jp/products/lens/domelensunit2\\_uwlh100/top.html](http://www.inon.jp/products/lens/domelensunit2_uwlh100/top.html)
- ・「M67 series attachment lens 『UCL-330 Close-up Lens』」  
<http://www.inon.jp/products/lens/ucl330/top.html>
- ・「M67 series attachment lens 『UCL-165M67 Close-up Lens』」  
<http://www.inon.jp/products/lens/ucl165m67/top.html>
- ・「Underwater micro fisheye lens 『UFL-M150 ZM80』」  
<http://www.inon.jp/products/lens/ufl150zm80/top.html>
- ・「Underwater “S-TTL” Auto strobe 『S-2000』」  
<http://www.inon.jp/products/strobe/s2000/top.html>
- ・「Underwater “S-TTL” Auto strobe 『D-2000』」  
<http://www.inon.jp/products/strobe/d2000/top.html>
- ・「Underwater “S-TTL” Auto strobe 『Z-240』」  
<http://www.inon.jp/products/strobe/z240/top.html>
- ・「Underwater LED flashlight 『LE700-W』」
- ・「Underwater LED flashlight 『LE700-S』」
- ・「Underwater LED flashlight 『LE240』」
- ・「Water-proof LED flashlight 『LE250』」  
[http://www.inon.jp/products/le\\_light/lineup.html](http://www.inon.jp/products/le_light/lineup.html)
- ・「Grip Base D4」  
<http://www.inon.jp/products/armsystem/base.html#gripbase>
- ・「Grip Base M1」  
<http://www.inon.jp/products/armsystem/base.html#gripbaseM1e>
- ・「Shoe Base」  
<http://www.inon.jp/products/armsystem/base.html#shoebase>

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INON INC.

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