



## UU-TG5II UW Housing Instruction Manual

EN

Umi Umi Inc.  
MTK Bld. 6F, 2-9-1 Higashi Ueno, Taito-ku, Tokyo 110-0015, Japan

Thank you for choosing Umi Umi UU-TG5II UW housing.  
Please read this instruction carefully before use for your  
understandings of a proper handling.

We assume no responsibility whatever for any damage  
on housing, camera or accessories resulting from  
user's negligence.

We assume no responsibility for incidental damages  
arising out of product defects, such as shooting expenses,  
any relevant expenses or opportunity loss etc.

## After Service

### Warranty

The warranty card has been attached. Make sure everything is correctly  
stated such as the date of purchase or shop's name. Read warranty terms  
and conditions carefully and keep it in safe custody.

### Repair

The warranty covers repair service in accordance with warranty terms  
and conditions. To obtain warranty service, you may contact the nearest  
authorized dealers.

※Attention: At the request of customer we assume paid repair  
service when the product is repairable. You may obtain service at  
your dealer or the nearest authorized dealers.

### Contact

Contact your dealer or the nearest authorized dealers when you have any  
questions about after service.

2019APR\_EN01

## ⚠ Precautions For Safe Handling

### Please observe the following precautions.

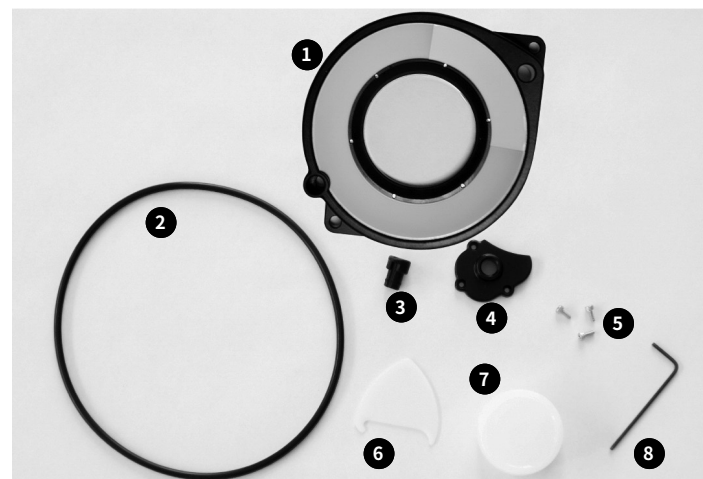
- Opening lock knob with a long nail or an artificial nail may cause a chipping or breaking nail.
- Do not set up housing in a dusty or sandy environment.
- Handle housing carefully to prevent any strong impacts by dropping or crashing.
- Do not leave or keep housing in a place being exposed to direct sunlight or high temperature like on the sand, on the deck of a boat or in the trunk of a car, etc.
- After rinsing housing in fresh water to remove salts, dry with a towel, do not use any kinds of heating equipment.
- Do not use the petroleum solvents such as alcohol, benzin and thinner, or oil/chemicals allied products such as corrosion prevention, lubricant and glazing agents.
- Do not leave or keep housing at any place in high humidity or extreme fluctuations in temperature.
- Keep the housing out of children's reach.

## ⚠ Maintenance/ Storage

- Rinse the housing thoroughly in fresh water after use and keep in a cool and dry place, away from direct sunlight.
- Do not keep housing in a place with extreme fluctuations in temperature, extreme cold, or high humidity.
- We recommend a complete overhaul of housing per year.

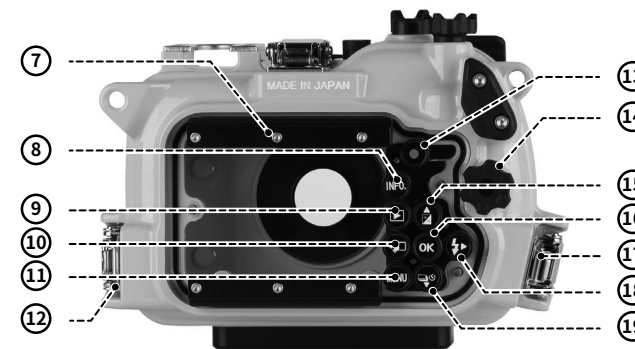
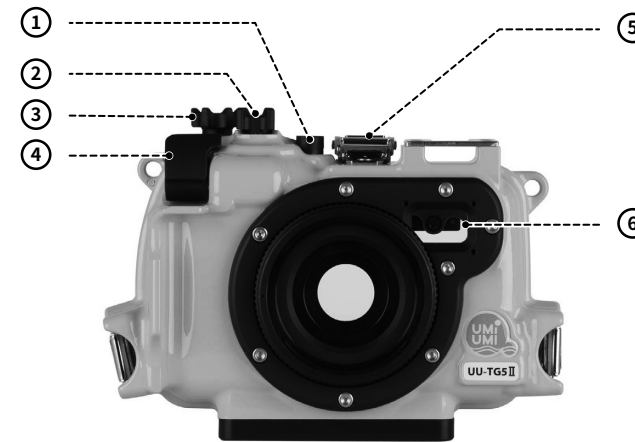
## Accessories Included

Please make sure all of the following items are included in  
this package.



1. Ring flash diffuser
2. Spare o-ring
3. Rubber cap of fiber optic socket
4. Fiber-optic cable socket part
5. Screw (3 pcs)
6. O-ring remover
7. Silicone grease
8. Hex wrench

## Switches And Controls



1. ON/OFF button
2. Zoom lever
3. Control dial
4. Shutter button
5. Upper Lock knob
6. Flash window
7. Mounting rail
8. INFO button
9. Playback button
10. Left Lock knob
11. MENU/Wi-Fi button
12. Movie button
13. Mode dial
14. Exposure compensation button
15. OK button
16. Right Lock knob
17. Flash button
18. Sequential shooting/ Self-timer/ Earse button
19. INFO button

## Specifications

Compatible Camera:	Olympus Tough TG-5
Material:	ABS resin
Dimensions:	(W) 165mm × (H) 119mm × (D) 99mm
Weight:	Approx 690g
Depth Rating:	60m (197ft)

## A. Place The Camera

1. Remove the lens-ring from the camera body.  
(For the removal method, please refer to the camera's instruction manual)

※If you omit this step, the housing will not be closed.

2. Please open the three locks from the back of the housing. Start with the top lock and then open the left and right respectively.

3. Use the attached O-ring removal to remove the O-ring, and then place the O-ring in a clean, dust-free place.

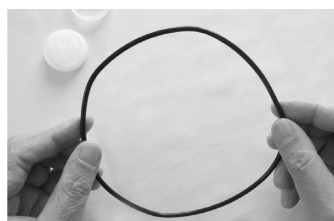
4. Use a swab to clean the groove where the O-ring is placed.

5. Clean the flat part of the outside of the O-ring groove (about 5mm).

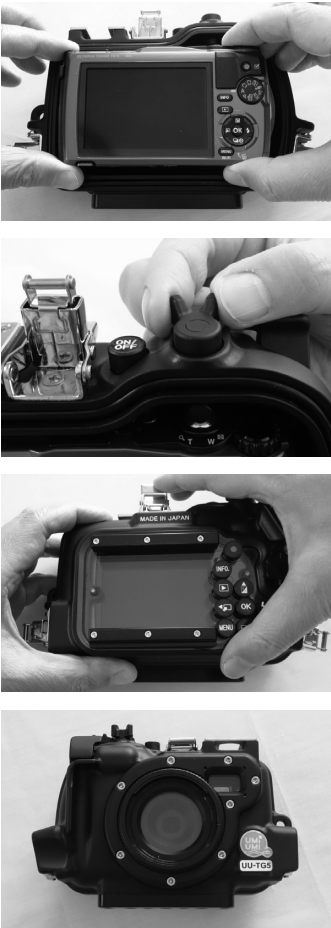
6. Apply proper amount of silicone grease to your fingers, and then apply evenly to the O-ring.

7. Install the O-ring into the housing.

8. Make sure that the O-ring is properly installed in the housing with no debris or hair left.



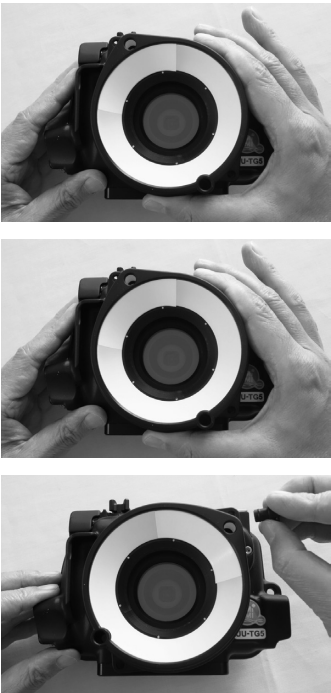
9. Make sure the zoom lever is straight. Then, place the camera into the housing from above.
10. After putting the camera inside, move the zoom lever of the housing to the right and left, and check if it is already linked with the camera's zoom lever.
11. Close the back cover and close the three locks in the opposite sequence. Please start with the left and right locks and finally close the top lock.
12. Finish.



C. About The Ring Flash Diffuser

The effect of the ring flash is only valid when the camera is under "Microscope Mode".  
Please set the mode dial in "Microscope Mode" before using.  
With other shooting modes, vignetting may occur or the built-in flash may not work normally.

1. The ring flash diffuser of the housing is a bayonet type. Let the white side of the ring flash diffuser face the upper left side and attach it to the housing, and screw it to the right side.
2. It will be locked in this position.
3. When not using optic fiber, please use O-ring to close the position in the figure in order to prevent the built-in flash from spilling light.



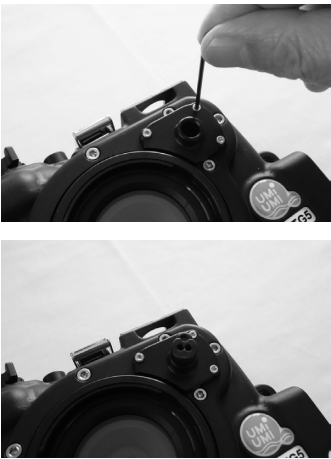
B.After-diving Maintenance

1. Wash the seawater with clean water, and dry it with a towel.
2. Carefully unlock the housing. When opening the case, water droplets may accumulate in the vicinity of the O-ring's groove.
3. Wipe it with a paper towel or cotton swab.
4. Wipe the water droplets near the groove on the back cover.

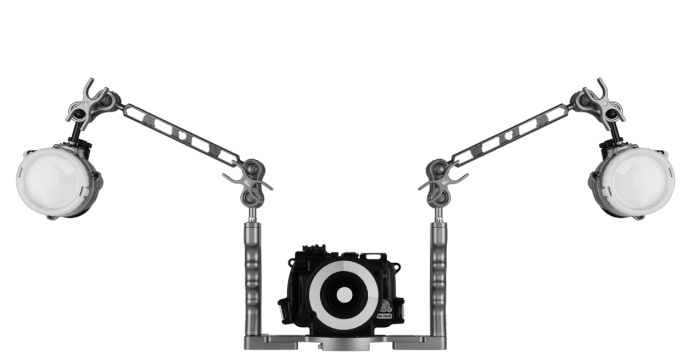


D. Use External Strobe

1. Screw the provided 3 screws and optic fiber together and insert into the accessory.  
※Be careful not to overtighten the screws.
2. As the picture shown on the right.



System Sample



Umi Umi UU-TG5II (Dull Black) [ UU-100401 ] × 1  
Umi Umi Tray & Grip Set II (Blue) [ UU-300105 ] × 1  
Umi Umi Arm 20cm (Blue) [ UU-302005 ] × 2  
Umi Umi Clamp (Blue) [ UU-301005 ] × 4  
Strobe (Other Brand) × 2

Arm & Grip (Optional)



Umi Umi Tray & Grip Set II  
Pink [ UU-300102 ]  
Blue [ UU-300105 ]  
Gun Metallic [ UU-300107 ]  
Purple [ UU-300109 ]  
Silver [ UU-300119 ]

Umi Umi Arm 20cm  
Black [ UU-302001 ]  
Pink [ UU-302002 ]  
Blue [ UU-302005 ]  
Gun Metallic [ UU-302007 ]  
Purple [ UU-302009 ]  
Silver [ UU-302019 ]



Umi Umi Clamp  
Black [ UU-301001 ]  
Pink [ UU-301002 ]  
Blue [ UU-301005 ]  
Gun Metallic [ UU-301007 ]  
Purple [ UU-301009 ]  
Silver [ UU-301019 ]

Housing Accessories (Optional)

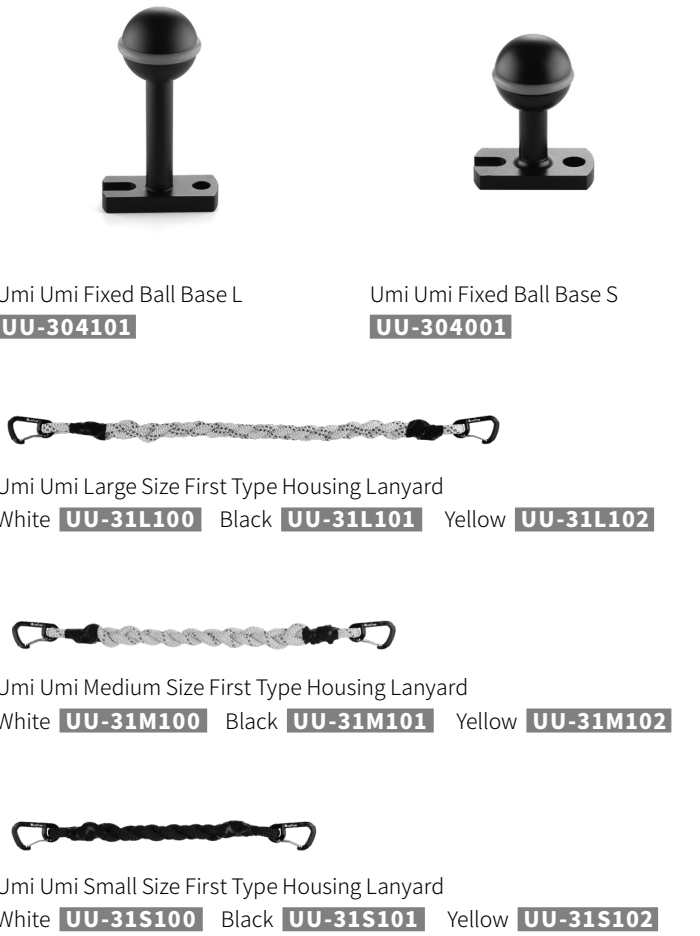


UU-WIDE400PRO - Fisheye Wide Angle Conversion Lens  
[ UU-500501 ]



UU-LCDMAX01 - LCD Screen Magnifier  
[ UU-500101 ]

Umi Umi Macro Fisheye Set  
[ UU-300401 ]



Umi Umi Fixed Ball Base L  
[ UU-304101 ]

Umi Umi Fixed Ball Base S  
[ UU-304001 ]

Umi Umi Large Size First Type Housing Lanyard  
White [ UU-31L100 ] Black [ UU-31L101 ] Yellow [ UU-31L102 ]

Umi Umi Medium Size First Type Housing Lanyard  
White [ UU-31M100 ] Black [ UU-31M101 ] Yellow [ UU-31M102 ]

Umi Umi Small Size First Type Housing Lanyard  
White [ UU-31S100 ] Black [ UU-31S101 ] Yellow [ UU-31S102 ]