



Fiber Optic Converter for DS Strobes

Item number 4401.3

Included in the Box

- Fiber optic converter
- Connector protector # 0301.12 (attached)
- Silicone lubricant 1cc tube

Fiber Optic Cord Compatibility

- Ikelite Fiber Optic Cord # 4501
- INON Optical D Cable “Non-wireless type” L-Connector
- SEA&SEA Fiber Optic Cable (L-type) # 50107
- SEA&SEA Fiber Optic Cable II # 50128
- Olympus UW Fiber Optic Cable PTCB-E02
- Nauticam Optical Fiber Cable # 26211 Nauticam to INON
- Nauticam Optical Fiber Cable # 26212 Nauticam to SEA&SEA

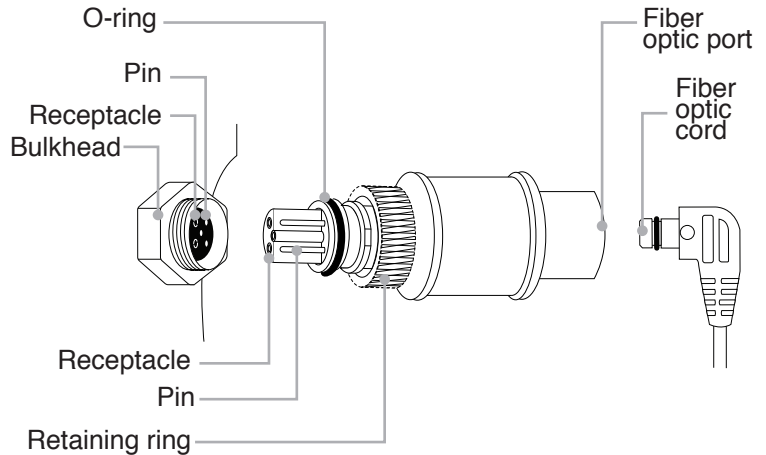
» **Consult your housing’s instruction manual for information on what type of fitting is required at the housing end. Ikelite fiber optic ports and plugs are made to the same standard as SEA&SEA and Olympus brands.**

Installation and Use

Attaching the Converter

1. Remove the connector protector from the plug end of the converter.
2. Remove the bulkhead cap from the strobe bulkhead.
3. Apply a very thin, even layer of lubricant to the threads of the strobe bulkhead and converter retaining ring.

4. Apply a very thin, even layer of lubricant on the exposed portion of the plug o-ring. Do not allow lubricant to get into the pins and receptacles of the converter plug or strobe bulkhead.



5. Align plug and insert into the strobe bulkhead. Each male pin mates with a female receptacle. Failing to line up the contacts properly before tightening may result in damage to the converter and/or strobe.
6. Hand-tighten the retaining ring.
7. Attach a compatible fiber optic cord (not included) to the converter’s fiber optic port.
8. Attach the other end of the fiber optic cord to the housing (see housing instruction manual).

Setting Your Camera and Strobe

1. Set your camera to a fill flash setting without red-eye reduction. Do not use an auto flash setting which may result in intermittent firing.
2. Turn the strobe on and set the strobe to a manual power setting. Do not use the TTL setting.
3. Take a test photo to configure the converter’s preflash mode.
4. Take a second photo to test the flash.
5. Adjust the strobe power as necessary.

Maintenance and Storage

Post-Dive

1. Rinse the strobe with converter attached thoroughly in fresh water after each use.
2. Dry the strobe and converter with a clean, lint-free cloth.

Travel and Storage

1. Remove the converter from the strobe.
2. Wipe off the threads of the strobe bulkhead and the converter retaining ring using a clean, lint-free cloth.
3. Lightly lubricate the o-ring and the threads of the strobe bulkhead and converter retaining ring.
4. Attach the connector protector to the converter plug end.

Limited Warranty

This Ikelite product is warranted against any manufacturing defects for a period of one (1) year from the original date of purchase. To obtain warranty service, the product must be returned to Ikelite postage paid. Ikelite will, at its sole discretion, repair or replace such products, and will return to customer postage paid. All other claims of any nature are not covered. Except as mentioned above, no other warranty expressed or implied applies to this Ikelite product.

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