

Connector

Instruction Manual

Thank you for purchasing SEA&SEA products. Please read this instruction manual carefully prior to using this product. Only with a thorough understanding of this manual's content will you be able to use the housing correctly. After reading the manual, please be sure to keep it in a place where you can easily come back to it at any time.

Note:

The appearance of color evenness or weld lines on the external body of the product is normal and will not affect its performance.

Safety Precautions

Failure to heed the precautions listed below could result in serious consequences. To prevent injury or damage to yourself and/or others, please observe the precautions as they contain highly important information related to personal and product safety.

CAUTION Situations that could result in property damage or personal injury.

CAUTION

- Unauthorized disassembling and/or modification could result in malfunction or flooding, and void product warranty. Take the product to a SEA&SEA authorized service center for repair or inspection.
- Do not open the product in a wet or sandy environment. Protect the interior from moisture and debris in order to prevent malfunction or flooding.
- Avoid strong shocks/impacts or excess stress to prevent malfunction, damage or breakdown. Make sure that the product has been securely mounted to other products in order to prevent injury, fall or missing.
- Do not leave the product in places with hot temperatures such as inside of a car or in a car trunk in summer.
- Do not store the product in wet or high humidity place, to avoid mold, rust, corrosion or malfunction.
- Always dry the product using a soft cloth to prevent stain or salt residue from marring the glass surface.
- SEA&SEA SUNPAK Co., Ltd. will not be responsible for the replacement or compensation for cameras, lenses or those accessories damaged due to your invalid operation.
- SEA&SEA SUNPAK Co., Ltd. assumes no liability for compensation of loss of captured images or expenses caused by loss of images, even if you are unable to shoot due to a product defect or malfunction.
- SEA&SEA SUNPAK Co., Ltd. assumes no liability for errors or discrepancies in this manual.

Maintenance and Storage

- After rinsing, dry the product well with a soft dry cloth, then let the product dry in the shade, out of direct sunlight.
- Do not dry the product by heating (using a hair dryer, for example). Heating can deform and damage the product.
- If you will not use the product for an extended period of time, store it away from high temperatures, high humidity, direct sunlight, or extreme cold.
- Do not store the product with naphthalene or camphor mothballs, or in locations such as a laboratory where chemicals are used. This environment can cause mold, rust, corrosion or malfunction.

Product

50121-Optional YS Converter/C 6-pin Connector /
50122-Optional Sync Cord 2-pin connector /
50123-Optional YS Converter/N 5-pin Connector is
common to this instruction manual.

Optional YS Converter/C 6-pin Connector (50121)

This product must be used with YS Converter/C (50118).

Optional Sync Cord 2-pin connector (50122)

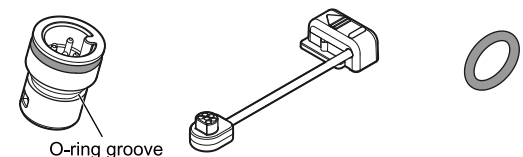
This product can be used with a Sync connector/N
(17100).

Optional YS Converter/N 5-pin Connector (50123)

This product must be used with YS Converter/N (50117).

Note: Items included in the product

Connector Sync connector O-ring



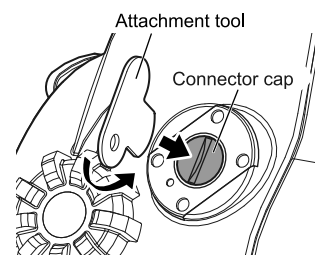
- Instruction manual (this manual)

Installation procedures

Installation method for all the above-mentioned 3
product is the same

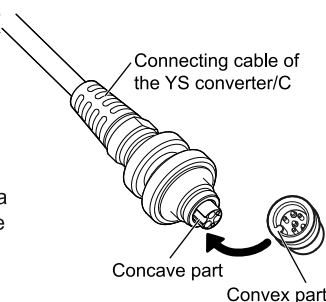
Example : Installing a Optional YS converter/C 6-pin
connector to a SEA&SEA housing.

- Remove the connector cap from the housing with the attachment tool supplied



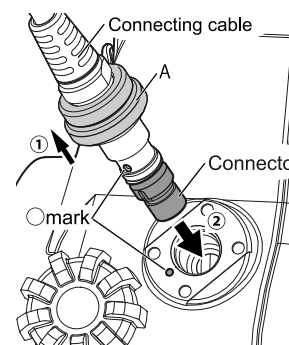
- Attach the connector to the connecting cable of the YS converter/C by aligning the correct pin position

- The cable to connect to a connector uses the cable of the usable product for each product.



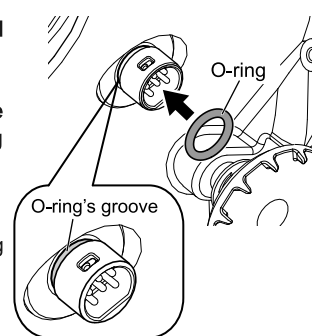
- Push this straight through the socket connector of the SEA&SEA housing. Make sure the securing ring of the connecting cable is raised up to position A

- Please do not twist the cables of the Connecting cable.
- Make sure there are no specks of dust, scratches, or deformities on the O-ring contact surface of the connector.



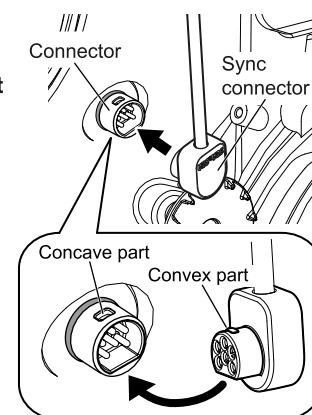
- With the protruding end of the connector inside the housing insert the O-ring (supplied with the product) into the O-ring groove. Check the connector

- Push the connector with a finger from the housing inside, and please confirm that a connector is not removed.
- Please confirm that an O-ring is installed properly in a groove.



- Connect the convex part of the sync connector to the concave part of the connector on the housing

- Make sure to insert the connectors with the correct orientation.

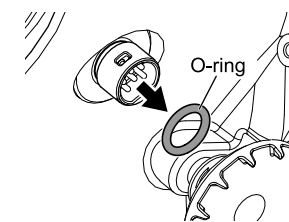


Exchange of the connector

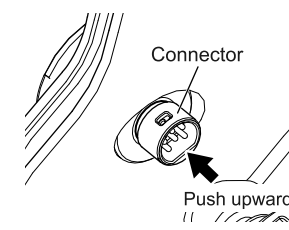
- Remove the Sync connector from Connector

- Remove the O-ring of the connector from the inside of the housing

- Please do not use the O-ring which removed.



- Push the connector upward and remove



- Install a connector according to the procedure of the installation method of the connector

How to use

Attach the other end of the sync connector to the accessory shoe of the camera and connect a sync cord/N (17100) to the YS converter/C for the external strobe. (Fig.1)

Note: If you are not using an external strobe with sync cord, simply insert this onto the sync connector bracket located on the side of the housing. (Fig.2)

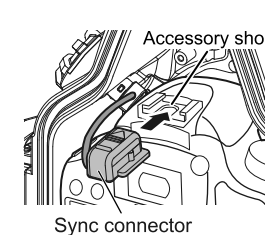


Fig.1

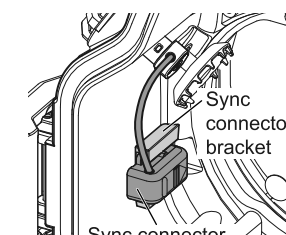
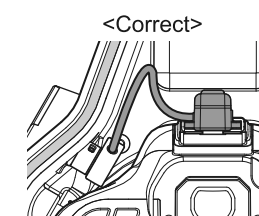


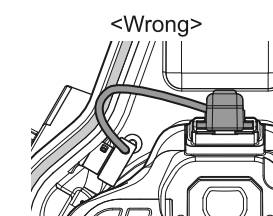
Fig.2

CAUTION

- When closing the housing please make sure the connector cord is securely tucked inside the housing. (Fig.3)



<Correct>



<Wrong>

Fig.3

- When inserting or removing the sync connector, be sure to hold the connector part. If you push or pull on the cord part, it could damage the sync connector or cause contact failures.
- If not connecting the sync cord, do not remove the connector cap. Make sure the cap is firmly secured to avoid water leakage due to a loose cap.
- When attaching the YS converter / Sync cord, always refer to the instruction manual provided.

Note: After installation

IMPORTANT: Follow the instructions described below before each use of the housing with this product installed.

- Be sure to check the waterproof performance of the mounting hole by immersing the empty housing in a water tank before loading a camera.

Specifications

Construction	Polybutylene terephthalate
Weight	Approx.10g
Dimensions	Approx.120(total length)mm
Accessories	Instruction manual (this manual)

*Specifications and appearance are subject to change without notice.

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