# Camera head 80cm / 150cm for SUV-Cam

# Instruction manual

Please read this instruction manual and instruction manual for SUV-Cam carefully before using this product and keep it for future reference.

# Important safeguards

Please make sure to follow all instructions when you use the camera.

These "Important safeguards" are provided to ensure proper operation of the product and will prevent you or others from personal injury or loss of assets. Please read carefully and keep the manual in a safe place for future reference. Review the following symbols so that you understand them before reading the rest of the manual



Ignoring this warning and operating the system incorrectly subjects the user to possible risk of serious injury or death.



Ignoring this warning and operating the system incorrectly subjects the user to possible risk of injury or loss of assets.

# Explanation of the Symbols Used



Name Explanation

- : Prohibition
- : The user must avoid these actions or be exposed to danger. Nearby text and illustrations give further details.

# / Warning



Do not swing recorder or camera head by holding the camera cable. Doing so may result personal injury.



Do not attempt to modify the product.

User modification could cause fire or electric shock and personal injury.



Arrange the cable carefully when installing the product.

This will prevent the cable from being caught on anything which could result in an accident or personal injury.



## Caution



Do not let children play with the empty carton or bag.



Do not use the product near excessive heat or strong sunlight for a long time

Excessive heat could damage the cable covering which may damage the product.

# **BEFORE YOU USE**

- The camera head section of this product is waterproof. Waterproof performance corresponds to JIS Protection Class 8 (IPx8) with waterproof structure working up to 40m in water depth. After using the camera head in the water, wash the camera head completely with fresh water. Then wipe the camera head with dry soft cloth and dry the camera head completely in an area away from the sun.
- Pulling or dragging the camera cable when using the camera could cause failure to the recorder or the camera.
- If there is a break or hole in the camera cable coating this could cause water penetration through such break or hole and resultant failure in the recorder or the camera.
- Do not point the camera lens directly at the sun, as the camera may malfunction.
- Do not apply a strong impact or vibrations as the camera may malfunction.
- When carrying the camera head, do not hold the camera by the camera cable as this could damage the product.
- Life of the O-rings

The waterproof function of this recorder and camera head is maintained by 4 O-rings within the camera head. The life of these O-rings depends on how the recorder is used. However, in order to reliably maintain the waterproof function, it is advisable to replace the O-rings at a cycle of once a year. The replacement can be handled for a charge by ELMO USA Service Department only.

This product is specifically made for the SUV-Cam. Please refer to the SUV-Cam instruction manual for further details on specifications and installation.

# How to attach/detach the camera head

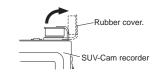


When attaching the camera head to the recorder, turn OFF the power supply to the recorder beforehand.

Attaching the Camera Head to the Recorder

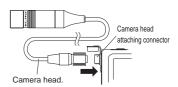
#### 1. Remove the rubber cover.

Remove the rubber cover attached to the camera head attachment connector of the SUV-Cam recorder.



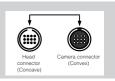
#### 2. Attach the camera head.

Attach the head connector of the camera head to the camera head attaching connector.



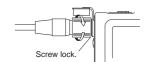


When attaching the head connector, confirm the right connector position in relation to the camera connector so that the pins mate with the holes. If the head connector is thrust forcibly, the camera connector pins could be bent or other damage could be caused.



### 3. Fasten the screw lock.

Fix the camera head by turning the screw lock of the head connector clockwise.



## Removing the Camera Head

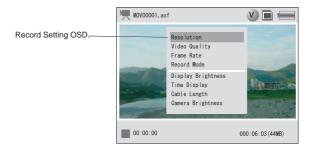
#### 1. Remove the camera head.

Turn the screw lock of the head connector counterclockwise to remove the camera head, and attach the rubber cover.

# Set the appropriate camera cable length.

## 1. Display the Record Setting OSD.

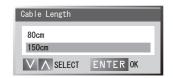
Press [REC] on the SUV-Cam recorder once to enter the recording mode. Then press [MENU] and the record setting OSD will appear.



# 2. Select the camera cable length.

Move the cursor to the "Cable length" using [  $\land$  ] or [  $\lor$  ] and press [Enter] to make the selection.

## 3. Select the cable length.



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