

INON Snoot Set for S-2000

User Manual



ご 注 意
CAUTION

When using this product, excessive repeated flashing could cause tarnish or burning on light emitting parts. Make sure to cool down the light emitting parts and inner circuit according to [Compatible battery, operational limitation on flashing] leaflet provided with the Strobe.

INON

INON Snoot Set for S-2000



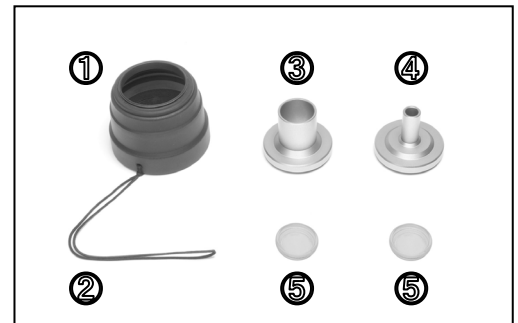
Thank you for purchasing INON product.

The INON Snoot Set for S-2000 is an accessory for the INON 「S-2000」 to narrow down beam angle providing various effects such as to block extra diffused light eliminating backscatter, to highlight a subject or to make spotlight effect etc.

Product features

- Enables to narrow down coverage of the S-2000 strobe.
- Adjusts the beam coverage in combination of two step telescopic rubber hood, a snoot tube with 26mm inner diameter, a snoot tube with 10mm inner diameter and W40° Filter・LE with fly-eye lens structure.
- The rubber hood carries space saver design for storage with its telescopic structure.

Package contents :	• Rubber Hood 52 ①	x1
	• Strap ② (pre-installed on ①)	x1
	• Snoot Tube 26 ③	x1
	• Snoot Tube 10 ④	x1
	• W40° Filter・LE ⑤	x2
	• This user manual	x1



Compatible strobe :
(as of June 2010)

- INON S-2000

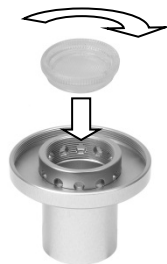
Compatible flash mode :
(as of June 2010)

- S-TTL Auto, Manual

※When using S-TTL Auto mode, we recommend to set center spot metering mode on your camera since evaluating metering or multi-pattern metering mode could have wash out on center of an image. In case S-TTL Auto mode does not provide appropriate exposure, use Manual mode.

Preparation :

- **Attach 「W40° Filter・LE」 [not mandatory]**
Supplied 「W40° Filter・LE」 makes beam pattern in a circle. Use the filter depending on a subject or shooting situation etc. in referring to usage section in next page.
Align the 「W40° Filter・LE」 on 32mm female threaded part of the 「Snoot Tube 26」 or 「Snoot Tube 10」 and tighten it clockwise until lightly snagged. Make sure to screw down the 「W40° Filter・LE」 straight or male threaded part could be damaged.



Installation

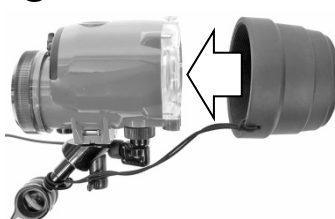
• **Attach Rubber Hood on Strobe**

Tie the pre-installed strap of the 「Rubber Hood 52」 to a strobe arm ①. Then put the Rubber Hood on front side of the S-2000 strobe ② and push it further till the edge of the Rubber Hood comes to the Sensor Plug of combined Optical D Cable product ③.

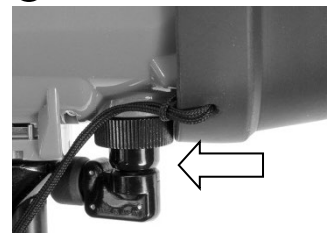
①



②

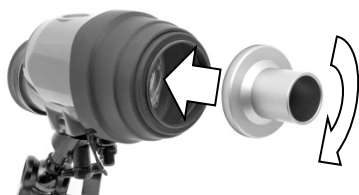


③



• **Attach Snoot Tube on Rubber Hood**

Put the 「Snoot Tube 26」 or 「Snoot Tube 10」 on the threaded part of the Rubber Hood and lightly tighten it clockwise. DO NOT tighten too much to avoid damage on threaded part of the Rubber Hood and/or Snoot Tube.



Usage

: There are 6 beam patterns available with different combination of two step telescopic 「Rubber Hood 52」, 「W40° Filter・LE」 for circular pattern, 「Snoot Tube 26」 (inner diameter 26mm) and 「Snoot Tube 10」 (inner diameter 10mm) to suit to a subject or intended effect.

Combination	Rubber Hood 52 (folded)	Rubber Hood 52 (extended)	Rubber Hood52 (extended) +Snoot Tube 26 +W40° Filter・LE
Beam coverage	approx.105°(horizontal) approx.95°(vertical)	approx.65°(horizontal) approx.60°(vertical)	approx.26°(horizontal) approx.24°(vertical)
Combination	Rubber Hood52 (extended) + Snoot Tube 26	Rubber Hood52 (extended) + Snoot Tube 10 + W40°Filter・LE	Rubber Hood52 (extended) + Snoot Tube 10
Beam coverage	approx.31°(horizontal) approx.19°(vertical)	approx.16°(horizontal) approx.12°(vertical)	approx.22°(horizontal) approx.9°(vertical)

※Beam coverage is actual measured data by INON INC and could have variant depending on test condition.

- Handling precautions:**
- Conduct test shots to familiar with product characteristic before you take an important shot. When using the S-2000 in S-TTL Auto mode with spotlight effect of this product, center spot metering mode on a camera is recommended since average metering mode or multi pattern metering mode could have wash out on center of an image.
 - When you entry with this product being attached on a strobe, make sure to evacuate remaining air inside of the Rubber Hood before you get underwater.
 - 「Slave D Holder Unit 3」 of the 「Optical D Slave Cable 3 Type L」 is not compatible with this product.
 - When using this product together with a diffuser (supplied -0.5 White Diffuser or optional -0.5 Blue Diffuser), be sure not to damage the diffuser by this product.
 - Make sure to cool down the 「S-2000」 according to instruction manual/**Compatible battery, operational limitation on flashing** leaflet provided with the S-2000, to prevent overheating/degradation of light emitting part/inner components. Excessive repeated flashing could cause **tarnish or burning of the light emitting part.** Stop using the strobe immediately when you observe any irregularity including tarnish or burning of the light emitting part.
 - **Always extend the Rubber Hood 52 / when using the Snoot Tube 10 / or Snoot Tube 26 / together** to prevent possible damage on light emitting part and/or inner circuit of the S-2000 etc.

DON'T



Do not flash with the Rubber Hood being folded

- Maintenance**
- After using, **always remove this product from a strobe** and soak in fresh water (below 30°C/ 86°F) for several hours after use to dissolve any salt build up. Blow off water drop by air gun/blower and dry in shaded and well ventilated area. It may take several days to completely dry.
 - Periodically apply grease on threaded part of Snoot Tube as in right image to prevent anchoring between the Snoot Tube and Rubber Hood caused by 「salt build-up」 or 「electrical corrosion」 .



- Options**
- Rubber Hood 52
① and ② in the product image.
 - Snoot Tube 26
③ in the product image.
 - Snoot Tube 10
④ in the product image.
 - W40°Filter · LE
⑤ in the product image.

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