

INON Z Joint

Thank you for purchasing INON product.

The INON Z Joint is an optional product for compatible INON external strobe (「S-2000」,「D-2000」,「Z-240」 etc.) or dedicated "light holder product" for INON LED flashlight (「LE250」 etc.) to attach on "「YS Adapter」 compatible arm" especially on INON Shoe Base J/FGrip Base M1]/FGrip Base D4]/FD Holder to set up compact and simple strobe/LED flashlight system.

Package contents:

Z Joint Body Special Tool 2 ×1 This User Manual ×1

Compatible strobe/:

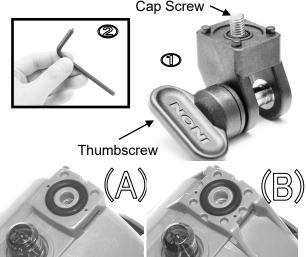
Light holder (as of March 2012) INON S-2000, Z-240, D-2000, D-2000S, D-2000W/Wn,

D-180*, D-180S, Z-220F, Z-220S*, Z-220* INON Double Light Holder • LE,

Quad Light Holder • LE

INON Strobe Light Holder • LE

(*) D-180/Z-220/Z-220S has different arm base design depending on production lot. Only (B) in right image is compatible with this product. Arm base (A) is not compatible with this product.



compatible arm" (as of March 2012)

Compatible "IYS Adapter: NON Shoe Base, Bar Mount, Grip Base M1, Grip Base D4, D Holder, D Holder Extension Bar, YS Adapter, YS Adapter MV, Double YS Adapter MV, YS Adapter WB MV, YS Arm MS, YS Arm M, Port Arm for MRS, Port Arm for UFL-MR130 EFS60

Installation on Strobe: /Light Holder

Attaching to other than \(\subseteq \text{Strobe Light Holder} \)

Remove the Thumbscrew first and attach the \(\Gamma \) Joint Body \(\J \) on compatible "Light Holder product" or "M6 threaded socket for Z Adapter/YS Adapter" of compatible strobe by using supplied Special Tool as shown in below image. Be sure to use the long side [without plastic cap] of the Special Tool to fasten the Cap Screw with appropriate torque.

Do not use the short side [with plastic cap] of the Special Tool or other hex wrench and do not apply too much torque to avoid accidental damage on the "M6 threaded socket for Z Adapter/YS Adapter" or "arm base" of the strobe.



Attaching on \(\subseteq \text{Strobe Light Holder} \)

It is necessary to replace pre-installed cap screw with a cap screw supplied with Strobe Light Holder before installation. Please refer to Strobe Light Holder user manual for detail.

[Z Joint Body] can seat on the compatible strobe in two ways as shown in right image.

Please note that strobe, "Optical D Cable product" and "Mirror Unit (strobe side)" positioning/handling may have limit depending on combined "「YS Adapter」 compatible arm" etc.





Installation on 「YS Adapter」 compatible arm

Re-install the Thumbscrew on the \(\subseteq \text{Z Joint Body} \) to attach on \(\subseteq \subseteq \text{S Adapter} \) compatible arm". (Right image shows installation on 「Shoe Base」)



Maintenance:

- After each use, rinse with fresh water to dissolve any salt build-up and clean the product. Place in shaded and well ventilated area to completely dry. Never apply flame or direct heat or deformation/damage may result.
- Do not clean with organic solvent like alcohol, benzene or thinner and oil and fat containing/chemical material like rust inhibitor, lubricant, polish or chemical agents (especially alkaline cleaning agents). This product is made from polycarbonate etc., which will dissolve or get brittle if put in contact with such materials.

Storage method

- Store the product in shaded, well ventilated and dry area. Avoid storing near chemicals or in the area with cold/high temperature, high humidity or large temperature and humidity fluctuations to prevent deformation, mold, rust or corrosion.
- Keep this product out of reach of children. They may swallow accessories or small parts of this product. See a doctor immediately if a child swallow accessories or small parts.

Handling precautions

Make sure to properly tighten the Cap Screw/Thumbscrew. If they have not been properly tightened, housing/protector/strobe may be fell off/damaged/missing.

Options

Shoe Base

The Shoe Base is attached on the hot shoe/accessory shoe of compatible housing to set up compact and handy strobe/LED flashlight system together with the Z Joint as well as to support wireless connection between compatible camera system and compatible strobe.

The 「YS Adapter」 compatible arm adapter is tilted at a 45 degrees angle and base part is rotatable 360 degrees for flexible strobe/LED flashlight positioning.



Bar Mount

Optional product to attach INON LE series LED flashlight on a bar (ϕ 22.2~ ϕ 31.8) via 「Single Light Holder·LE」 or 「Strobe Light Holder·LE」+ 「Z Joint」 to utilize the LED flashlight in various fields like using LE250 as bicycle light.



Grip Base D4

Newly developed "SPS(Slide Plate System)" equipped providing broad compatibility enabling direct installation on many housings to add $\lceil YS \rceil$ Adapter compatible arm adapter. The Grip Base D4 is a strobe arm for $\lceil S-2000 \rceil$ etc. supporting wireless connection for compatible camera system/strobe together with the Z Joint.

You can expand your system with optional Inon "Arm II System"/dedicated accessory for sophisticated lighting and multiple strobe lighting as well as optional "Mount Base" to use wide variety of Inon attachment lenses.



Grip Base M1

Combination of $\lceil D \mid D \rceil$ and $\lceil D \mid D \rceil$ Base M1 to add $\lceil YS \mid D \rceil$ compatible arm/grip function to the $\lceil D \mid D \rceil$ Base M1. Firmly attached on compatible housing via two tripod screws. Equipped with legs to provide stable placement of a combined housing. Another extra $\lceil D \mid D \rceil$ can be attached to support multi lighting system with dual strobe configuration.



D Holder

Optional product for $\lceil \text{Grip Base D4} \rfloor / \lceil \text{Video Base V1} \rfloor$ to add $\lceil \text{YS Adapter} \rfloor$ compatible arm adapter/grip//handle enabling to carry multiple strobe/LED flashlight and hold whole system with both hands.



<u>D Holder Extension Bar</u>

Optional product to extend <code>「D Holder]/「Grip Base D4]/「Grip Base M1]</code> to use <code>「AD Lens Holder]/「M67 Lens Holder S]</code> carrying compatible attachment lens underwater lens for comfortable and stress-free multiple lens operation.



- YS Adapter MV
- <u>Double YS Adapter MV</u>
- YS Adapter WB MV

INON Arm II system compatible ball joint to attach wide variety of INON strobe arm on the Z Joint.



YS Arm MS

YS Arm M

A strobe arm equipped with "INON Arm II compatible ball joint" and "「YS Adapter」compatible arm adapter". Compatible INON strobe/LED flashlight can be attached via Z Joint without a 「Clamp」 at reasonable total system cost.

INON Z Joint Specifications [*1]	
Model	Z Joint
Dimensions	24mm(W) x 40mm(H) x 32.5mm(D) 0.9"(W) x 1.6"(H) x 1.3"(D)
Weight	45g (air) / approx. 23g (u/w) 1.6oz (air) / approx. 0.8oz (u/w)
Material / Finishing	Polycarbonate / stainless etc.
Accessory	Special Tool x 1

INON Inc.

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