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Strobe for Digital

YS-110

YS-110 (Orange)

(Product No.03106)

Accessories: fixing bolt, diffuser



* Different cords and connectors will be required depending on the specific camera you are using.

Make sure that you order the appropriate cord. Cords are sold separately.

* Specifications subject to change without notice.

DS-TTL adds more light with just the right exposure for compact digital cameras underwater.

The YS-110 strobe is packed with ground-breaking features designed for the new age of digital photography. When it's connected via a fiber-optic cable to a compact digital camera with TTL metering, the YS-110 strobe offers DS-TTL (Digital Slave Through-The-Lens) light adjustment. DS-TTL follows the camera's TTL-adjusted flash for automatically accurate flash photography. You can use two YS-110 strobes for creative effects with subtle light balance. For example, you can set one strobe to DS-TTL mode and the second strobe to manual mode. The YS-110's mode compensation function provides a light level control dial for just the right balance of light.

The YS-110 also provides full manual control that sets flash intensity that is independent of the camera. The 12-step manual control provides a finely graded variety of light settings up to a powerful maximum setting of guide number 22. Three xenon tubes positioned in the strobe provide a flat balance all the way across a circular beam angle of 105° (with diffuser), with even and consistent light that will satisfy even finicky professionals.

The YS-110 contains a high-luminosity white LED target light located in the center of its front face. The target light turns on with a convenient button press on the strobe's rear panel, and turns off automatically when the YS-110 flashes. You can connect the strobe to digital SLR cameras and film cameras using the same cables that connect conventional YS-series strobes. You can also connect the strobe to compact digital cameras using a fiber-optic cable.

The YS-110 is a versatile strobe designed for almost any use.

Item	Specifications	A: Alkaline, O: Oxyride, Ni-MH
Guide Number (ISO 100/m)(land)	22	
Beam Angle	105°× 105° (with diffuser)	
Batteries 4× AA	• A: 6V • O: 6V • Ni-MH: 4.8V	
Number of Flashes*1	• A: 160 • O: 230 • Ni-MH: 320	
Recycle time (full)*2	• A: 6 • O: 3 • Ni-MH: 3	
Color temperature	5400K	
Color temperature w/diffuser	5100K	

Depth rating	60m / 200ft
Dimensions(WxHxD)	88x115x150mm / 3.5x4.6x6inch
Weight	700g / 24.5oz
Underwater weight	-10g / -0.4oz
Others	<ul style="list-style-type: none"> •Exposure control: DS-TTL, TTL, Light level control dial (GN): 2/2.8/4/5.6/6.7/8/9.5/11/13/16/19/22 (12 steps) •Pre-flash control : Equipped with pre-flash cancel mode (cancels one pre-flash) •Slave function •TTL slave (cordless TTL) •Sync Cord: Detachable Sync Cord with film & digital SLR camera, fiber-optic cable (L-type) with a compact digital camera. •Over-pressure relief valve. •LED target light

*1 Number of flashes and recycle time depend on the battery brand, temperature and frequency of use.

*2 Number of flashes and recycle time of Ni-MH batteries were tested by 2700mAh batteries.

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Features

Built in LED target light



Three xenon tubes and target light on center



DS-TTL / 12-step light level control dial

