

Juno Flash

Manual Hot Shoe Flash

PH80363

One Flash To Fit Them All

The Juno, a single-point, manual-only flash, has all the functions and the job done, whatever camera system. The Juno is at home on Canon, Nikon, Sony (MIS), Pentax, Panasonic, Fuji and Olympus camera. It offers a guide number of 58* and full to 1/128th power adjustable in 1/3 steps. A command dial makes power changes fast and easy

Built-in Transceiver Triggering

Built into the Juno is all the power and cutting-edge technology of the recently released Phottix Ares II Flash Trigger. Set the up the Phottix Juno on-camera in Transmitter Mode to trigger other nearby Juno flashes or compatible Phottix trigger receivers. Set slaved Phottix Juno will flash in Receiver mode and have them trigger from a Juno in Transmitter mode, or a Phottix Ares II Transmitter.

This Transceiver function brings with it all the latest and greatest Phottix technology - 2.4 GHz, 100m+ range, 16 channels, 4 groups and Phottix' Digital ID function.

Rounding out the triggering - the Juno is also compatible with other Phottix flash trigger systems and has two built-in optical slave modes - traditional slave mode and TTL pre-flash delay mode.

Ports Galore

The Juno offers a host of enhancements not expected on a lower priced flash. The body features a ¼"x20 mounting lug - to mount the Juno horizontally to an umbrella adapter or other accessory, as well as a Canon-compatible HV power for external AA battery packs. Powered by four AA batteries the Juno also a sleep mode to save power.

Compatibility

The Phottix Juno is compatible with the Ares II and Strato II systems and can be used as a Transmitter or Receiver with the Ares II and Strato II systems. The Juno is also compatible with the Sekonic L-478DR-PX meter.

Phottix Manual Ecosystem

The Phottix Juno and Ares II are part of Phottix' new manual ecosystem - For photographers that know the reliability of a non-TTL workflow. Pair with Phottix' other on-location accessories like the Spartan Beauty Dish or Saldo Compact Light Stand - the Juno becomes another powerful tool for manual-style location photographers.

Features:

GN 58 Manual-only Hot Shoe Flash

Adjustable over 8 stops, in 1/3 stop increments

Zoom range 20-200mm

Single Pin - multi-compatible with most major camera brands

Built-in Phottix Ares II Transmitter and Receiver

Backlit LCD

Fast control and adjustment

HV Battery Port (Canon compatible)

¼"x20 Mounting Lug












Manual Family



Technical Specs:

Modes:	Manual and Multi Stroboscopic
Guide No.:	58 / 190 (at 200mm focal length, ISO 100 in meters/feet)
Flash Coverage:	20-200mm (14mm with wide angle diffuser panel)
Zoom:	Manual 20-200mm (14mm with wide angle diffuser panel)
Rotation:	180 degrees both directions, Up-Down: -7 to 90 degrees
Sync Modes:	PC port, standard ISO hot shoe, built-in optical slave
Stroboscopic Flash:	Frequency: 1-100Hz, Number of flashes: 1-24 (1/128 power)
Power:	Four size-AA Alkaline or NiMH batteries, compatible external battery pack
Power Saving:	Non-wireless slave modes: 10 mins /30 mins /60 mins or off
Recycling Time/Flash-ready Indicator:	Normal flash: Approx.0.1-5 sec.
Wireless Flash Transmission Method:	Radio Frequency and Optical Pulse
Channels:	1 - 16, ID (5-16)
Wireless Options:	-
Transmission Range (Approx.):	Radio: 100m +, Optical: Indoors12-16m/39.3-52.4 ft., Outdoor: 7-9m/22.9-29.5 ft.
Reception Angles:	Radio: 360° all directions, Optical transmission: ±40° (horizontal), ±30° (vertical)
Controlled Groups:	5 (M, A, B, C, D) (TX mode)
Dimensions:	(L x W x H): 190 x 75 x 53 mm
Weight:	380 g (Flash Only, excluding batteries)

Comparison Chart

											
	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Range	100m	100m	100m+	100m	100m+	100m+	150m+	350m	200m+	150m	200m
TTL	✓	✓	✓	✓	✓	✓					
Channels	32	32	32	32	4	4	4	4	8	16	16
Groups	5	5	5	5	3		4			4	4
Max. Sync Speed	1/8000s	1/8000s	1/8000s	1/8000s	1/8000s	1/8000s	1/250s	1/250s	1/250s	1/250s	1/250s
Overdrive Sync (ODS)				✓	✓						
High Speed Sync	✓	✓	✓	✓	✓	✓					
Second Curtain Sync	✓	✓	✓	✓	✓	✓					
Pass-through hot shoe							✓				
LCD Screen	✓	✓	✓	✓	✓	✓				✓	✓
Canon Version	✓+	✓+	✓	✓	✓	✓	✓				
Nikon Version	✓+	✓+	✓	✓	✓	✓	✓				
Sony Version	✓+	✓+	✓	✓	✓		✓				
Batteries	5000 mAh Li-Ion	4000 mAh Li-Ion	AA	AA	AA	AA	AAA	AA	AA	AA	AA
Wired Remote						✓	✓	✓			
Wireless Remote						✓	✓	✓			
Transmitter Sync Port							✓				

* See triggering chart for full details

NOTE for Mitros™+: RX Only-TX 4 Channels 3 Groups

✓+ - INDRA360 / 500 Has Canon, Nikon and Sony TTL Built IN.

Channels 1-4 compatible with Phottix Strato II. Digital ID Channels 5-16.

Triggering Chart



Phottix Odin™ II	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers	✓	✓	✓	✓	✓*		✓(M)*	✓(M)*		✓(M)*	✓(M)
Triggered by			✓*	✓	✓*						
Phottix INDRA360 TTL	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers											
Triggered by			✓*	✓	✓*	✓(M)	✓(M)	Sync Cord with RX	Sync Cord with RX	✓(M)*	✓(M)
Phottix INDRA500 TTL	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers											
Triggered by			✓*	✓	✓*	✓(M)	✓(M)	Sync Cord with RX	Sync Cord with RX	✓(M)*	✓(M)
Phottix Mitros™+	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers	✓*	✓*	✓*	✓*	✓		✓(M)	✓(M)		✓(M)*	✓(M)
Triggered by			✓	✓	✓	✓(M)	✓(M)*	Hot Shoe with RX	Hot Shoe with RX	✓(M)*	✓(M)
Phottix Odin™	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers	✓*	✓*	✓*	✓*	✓		✓(M)	✓(M)		✓(M)*	✓(M)
Triggered by			✓	✓	✓						
Phottix Strato™ TTL	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers	✓(M)*	✓(M)*	✓(M)*			✓	✓*				
Triggered by						✓					
Phottix Strato™ II Multi	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers	✓(M)*	✓(M)*	✓(M)*				✓	✓		✓(M)*	✓(M)
Triggered by			✓*	✓(M)*	✓(M)	✓(M)	✓(M)			✓(M)*	✓(M)
Phottix Atlas™ II	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers	✓(Sync Port)	✓(Sync Port)	✓(Sync Port)					✓			
Triggered by			✓(M)	✓(M)*	✓(M)*	✓(M)*	✓(M)	✓		✓(M)*	
Phottix Ares™	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers	✓(Sync Port)	✓(Sync Port)	✓(Sync Port)						✓		
Triggered by									✓		
Phottix Ares II	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers	✓(M)*	✓(M)*	✓(M)*				✓(M)*	✓(M)*		✓	✓(M)
Triggered by			✓(M)*	✓(M)*	✓(M)*	✓(M)*	✓(M)*			✓	✓(M)
Phottix Juno	INDRA360 TTL	INDRA500 TTL	Mitros™+	Odin™ II	Odin™	Strato™ TTL	Strato™ II Multi	Atlas™ II	Ares™	Ares II	Juno
Triggers	✓(M)	✓(M)	✓(M)				✓(M)*	✓(M)*		✓(M)	✓
Triggered by			✓(M)	✓(M)*	✓(M)*	✓(M)*	✓(M)*			✓(M)	✓

Note: All specs are pre-production and subject to change.

• In Normal and Transmit modes only.

* (Ch1-4)