

**Odin™ II**  
TTL Flash Trigger



Transmitter



Receiver

**Introducing the Phottix Odin II TTL Flash Trigger**  
for Nikon, Canon, Sony A Series (ISO Hot-Shoe)

The Odin II allows more control than ever before. The controls are logical, simple to use, and allow extremely fast adjustments. With five groups, A, B, C, D and E, the dedicated quick access buttons allow changes to be made by simply turning the new thumb wheel which is perfectly placed below the improved large LCD screen to adjust the compensation. The backlit LCD panel shows the settings at a glance. Now you can control five channels or groups of lights at the touch of a button, in TTL Mode or in a combination of full manual mode and TTL – the choice is yours. When switching a group off, its display line disappears from the screen, showing just the groups remaining active.

**Backward Compatibility**

The Odin II system is compatible with the original Odin system, Phottix Mitros+ Speedlights, the award-winning Indra360 and Indra500 TTL Studio lights, Strato and Strato II receivers, and Atlas II in receiver mode. Using channels 1 to 4 you can work with the kit you already own with the Phottix Odin II.

**More Channels and Digital ID**

To take advantage of the Phottix Odin II, a total of 32 channels can be used, channels 5 to 32 use the full functionality of the Odin II receiver, including a user-set digital ID for the ultimate in secure triggering. Users can remotely control Speedlight zoom settings, providing the perfect coverage from a wide angle to a spot light. When shooting with the Phottix Indra360/500 series, the Odin II transmitter also offers remote modelling light control and full light ratio controls.

**High Speed Sync and Overdrive Sync**

High Speed Sync with TTL flashes and Overdrive Sync with manual enable flash photography at up to 1/8000 second for creative photographers. The newly added AF assist light makes autofocus a breeze in dimly lit locations. An additional ten custom functions allow users to customise the Odin II, including switching on/off the audible beep, screen brightness, an AF Illuminator function and the ODS system control functionality, as well as a full factory reset should you need it.

**Firmware Updates**

Firmware upgrades for the Phottix Mitros+ and Phottix Indra360/500 are available to take advantage of the new features of the Odin II – these are available via the Phottix website: [www.phottix.com/index.php/en/downloads](http://www.phottix.com/index.php/en/downloads)

**Major Features**

- 5 groups A, B, C, D, E
- 2.4 GHz frequency, Range up to 100m
- 32 channels with user-set Digital ID on channels 5 to 32
- Manual Power Control 1/1 to 1/128th
- Firmware upgradeable
- Modeling Light Control (Indra500 & Indra360)
- TTL Power Control +/- 3EV
- Flash Zoom control
- Group buttons and thumb wheel control for fast operation
- High Speed Sync – up to 1/8000s\* on compatible cameras
- AF Assist Light
- Second Curtain Sync (Nikon and Sony only)
- Compatible with Canon (with E-TTL flash) and Nikon (with i-TTL flash)
- Compatible with Indra500/360 TTL, Mitros+, Odin, Strato, Strato II and Atlas II

## Odin II Transmitter Technical Specs:

Frequency	2.4 GHz
Range	Approx 100 m
Channels	32 Channels
High Speed Sync	Supported*
Exposure Control System	TTL and manual (1/1, 1/128, 1/3 stop increments)
Digital ID	0000-9999 (CH05 - CH32 only)**
Groups	5 (A/B/C/D/E), CH01-04: A to C only
Flash Ratio Control	8:1-1:1-1:8
Flash Exposure Compensation	-3.0 to +3.0, 1/3 stop increment
Power Source	2x AA alkaline batteries or AA NI-MH batteries
Dimensions (L x W x H)	109.3 x 71.7 x 56mm
Weight	128g (Excluding batteries)

## Odin II Receiver Technical Specs:

Frequency	2.4 GHz
Power Source	2x AA alkaline batteries or AA NI-MH batteries
Channels	32 Channels
Range	100 m
High Speed Sync	Supported*
Wireless Radio ID	0000-9999 (CH05 - CH32 only)**
Slave Unit Control	5 (A/B/C/D/E), CH01-04: A to C only
Dimensions (L x W x H)	109.3 x 71.7 x 56mm
Weight (approx)	128g (Excluding batteries)

## Odin II and Odin Major Feature Comparison:

	Odin II	Odin
Groups	5 groups A, B, C, D, E	3 groups A, B, C
Channels	32	4
Digital ID	CH05-CH32	No
Power Control Change	Dial/Buttons	Buttons
Group Access	Direct Access buttons	Single button
TTL Power Control	+/-3EV	+/-3EV
Manual Power Control	1/1 to 1/128	1/1 to 1/128
Ratio Mode	Yes	Yes
High Speed Sync	Yes, up to 1/8000 sec	Yes, up to 1/8000 sec
Second Curtain Sync	Nikon and Sony	Nikon, Canon, Sony
Over Drive Sync (ODS)	Yes	Yes
AF Assist Lamp on transmitter	Yes	No
Remote Flash Zoom Control	Manual	Automatic, Manual
Remote Modeling Lamp Control w/Indra flashes	Yes	No
Attachment lock	Quick Lock-Release	Locking Ring
Receiver Setting Controls	Buttons and LCD	Switches

### SKUs

PH89069 Phottix Odin II TTL Flash Trigger Transmitter for Nikon  
 PH89067 Phottix Odin II TTL Flash Trigger Receiver for Nikon  
 PH89079 Trigger ODIN II TX TTL Sony TRANSMITTER for Sony compatible ISO A series

PH89074 Phottix Odin II TTL Flash Trigger Transmitter for Canon  
 PH89072 Phottix Odin II TTL Flash Trigger Receiver for Canon  
 Specifications may change without notice.  
 \*With compatible cameras.  
 \*\*Digital ID only supports channel 05-32.