

PocketWizard®

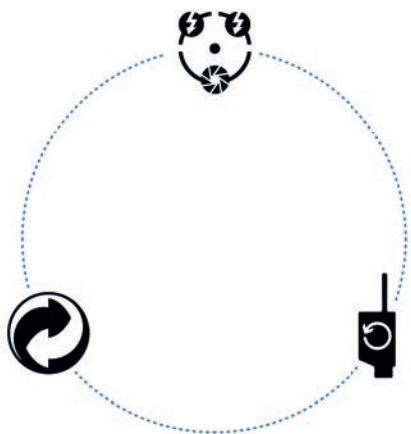
MAKE IT POSSIBLE™



Photo: © Steven Lloyd

Today's photographers need an edge, and there's no other product that can give you the creative freedom of a PocketWizard radio. We've torn down technical barriers, enabling you to position flashes and cameras in the right places to get the right shots at the right time – without the inconveniences and limitations of wires.

PocketWizard radio systems enable wireless triggering between all components of your photographic system, no matter how simple or complex your remote triggering needs. With a PocketWizard radio, remote triggering of cameras and flashes is as easy as pushing a button.



PLUS® II

TRANSCIEVER

So simple, so advanced: The PocketWizard Plus II Auto-Sensing Transceiver is the go-to trigger for reliability and range. Beautiful in its simplicity, the Plus II automatically switches from receive mode to transmit mode, reliably triggering lights and/or cameras up to 500 meters (1600 ft) away.

Utilizing advanced digital technology, four, 16-bit, digitally coded channels are available for selective firing of flashes or remote cameras. Images can be captured at up to 12 frames per second.

The PocketWizard Plus II Transceiver offers great flexibility and ease of use for photographers who demand a reliable wireless solution to plug in, turn on, and shoot.

KEY BENEFITS for PHOTOGRAPHERS

- **Multiple Channels = More Creativity**
Reliably trigger all of your flashes or cameras at once or isolate groups with the PLUS II's four, 16-bit channels.
- **Fast Trigger Times and Extended Range**
Trigger flashes or cameras at sustained rates of up to 12 fps at ranges up to 500 meters (1600 ft)
- **A Transmitter AND a Receiver**
Auto-Sensing Transceiver Technology enables the Plus II Transceiver to automatically switch between transmit mode and receive mode for ultimate flexibility.
- **Compatibility**
Communicates with all PocketWizard-enabled photo gear and is compatible with virtually every major camera and flash system.

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Features & Functions:

Fast 'plug-and-play' set-up

Simply turn on, choose a channel, connect your flash cable and you're ready to start shooting.



Auto-Sensing Transceiver Technology

The Plus II automatically switches back and forth between transmit mode and receive mode as needed for greater flexibility on the job. All PocketWizard transceivers default to receive mode. When a hot shoe or other trigger is detected, it instantly switches to transmit mode. Auto-Sensing may be disabled if desired.



Auto-Relay Mode

Photographers can trigger a remote camera in sync with remote flashes. A camera mounted Plus II transceiver relays the triggering signal to remote flashes and/or other remote cameras.

Four, 16-bit, digitally coded channels

A choice of four, 16-bit, digitally coded channels enables you to simultaneously trigger all of your lights at once, or to isolate one group of flashes from another for more complex setups. Multiple channels allow you to isolate your flashes for exclusive triggering when shooting in close proximity to other photographers with PocketWizards.

Trigger Rate

Trigger flashes or cameras at a sustained rate of up to 12 fps.



PocketWizard Compatible

Works with all PocketWizard radios on the same frequency including PocketWizard OEM partner products like Sekonic meters and Profoto, Bowens, Calumet, Dynalite, Lumedyne, Norman and Photogenic flash packs. Available sync cables support all major brands of flash equipment in lengths up to 4.8 meters (16 ft). A variety of dedicated camera triggering cables are also available.

Durable, compact design

Total height of the transceiver and antenna is less than 17cm (6.5 in), and it weighs in at 170 grams (6 oz) including batteries. Compact design features a flexible, rubberized antenna.

Mounting

A lock-ring for hot shoe mounting ensures a secure fit to your camera or bracket or use the 1/4-20 mount or lanyard. Velcro® brand hook and loop fastener tape included.

Power Supply

Two AA batteries (IEC:LR6), with a typical life of approximately 60 hours.



PLUS[®] II

Specifications:

Range:	Up to 500 Meters (1600 feet) or more
Frequency:	CE 433.62 MHz US/FCC 344.04 MHz Japan 315.50 – 317.00 MHz
Code:	Complex 16 bit digitally coded signals
Channels:	Four digitally coded channels
Sync speed:	Up to 1,250 th (focal plane) Up to 1,500 th (leaf shutter) Up to 1,1000 th (w/certain digital cameras)
Maximum shooting rate*:	12 Frames Per Second (FPS) <small>*dependent on flash power settings</small>
Batteries:	Two (2) AA (IEC:LR6) alkaline
Battery life:	60 hours
AC adapter:	US/FCC only: 4.5 VDC (300 milliamp), Male plug, Center Positive, 1.3mm D, 3.4mm OD, 1cm long. Optional US AC adapter (FCC only)
Maximum input voltage:	Camera/Flash Port (100v), Flash Port (200v)
Max current handling:	4.0 A for 0.00002 seconds (1/50000 seconds or 20 microseconds) or 0.25 A (1/4 Amp or 250 milliamp) continuous current limited.
Voltage present:	Safe for use with all digital and film cameras. Protects cameras from high flash sync voltages. Sync input and hot shoe = 3.3 VDC, 0.001 A (1/1000 Amp or 1 milliamp), regulated.
Housing:	Custom molded high impact plastic with captive battery door.
Weight:	130 grams (4.6 ounces) w/alkaline batteries.
Dimensions:	Height: 10.2 cm (4.0") body only Flexible Antenna: US and CE: 6.1 cm (2.4") Japan: 6.8 cm (2.75") Width: 5.5 cm (2.1") Depth: 3.7 cm (1.4")
Input/Output:	3.5 mm (1/8") mono miniphone jack
Operating temperature:	Above -15° C (5° F) and below 50° C (120° F)
Storage temperature:	Above -30° C (-22° F) and below 85° C (185° F) (without battery)
Mounting:	Hot shoe, 1/4-20 female thread mount, lanyard loop and Velcro®
Standard accessories:	Lanyard, Velcro® and batteries. Other accessories may be included. Contact your distributor for more information.
Optional accessories:	Isolation bars, trigger buttons, camera motor drive cables, PC cables and adapters, flash sync cables and protective case.



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