

PocketWizard®

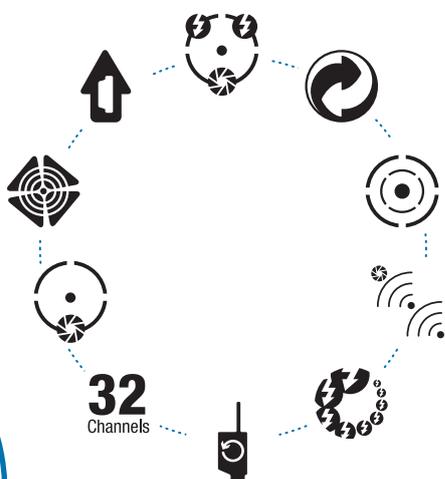
MAKE IT POSSIBLE™



Photo: © Mark Wallace

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.

PocketWizard photo products 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® III

TRANSCIVER

Simple. Compatible. Reliable. Built on the reliability and simplicity of the PocketWizard Plus legacy and loaded with new features and functionality, the PocketWizard Plus III Transceiver is the ultimate in performance and value for manually triggering off-camera flash and remote cameras.

The Plus III features an impressive 32 channels (16 Standard plus 16 Quad-Zone Triggering channels) allowing you to activate or deactivate your remote flashes or cameras wirelessly in 4 separately controllable zones (A, B, C or D). Whether you're a wedding or sports shooter or working in a busy studio, finding a clear channel is now a lot easier. For the photographer being asked to do more for less, this added flexibility is a huge competitive advantage.

KEY BENEFITS for PHOTOGRAPHERS

- **Transmit AND Receive**

When set to TxRx, the Plus III will instantly and intelligently switch between transmitter and receiver modes for ultimate flexibility.

- **Two-Stage Remote Camera Triggering**

Half-press the "TEST" button on a Plus III to wake up a remote camera. Press all the way to trigger an exposure.

- **Auto-Relay Mode**

Allows photographers to remotely trigger a remote camera in sync with one or more remote flashes.

- **Simple User Interface**

All channels, zones and modes can be easily engaged via a keypad input and displayed on a backlit 2.5cm (1") LCD display.

PlusIII.PocketWizard.com

Features & Functions:

32
Channels

32 Channels

With 32 channels (16 standard plus 16 Quad-Zone Triggering channels), the PocketWizard Plus III Transceiver enables you to trigger individual or groups of lights simultaneously or individually. This is critical for working in crowded venues or with multiple lighting set-ups. It is also ideal for remote cameras at sporting events or weddings. The Plus III Transceiver is also the perfect partner for the MultiMAX[®] radio.



Quad-Zone Triggering

Selective Quad-Zone Triggering keeps you shooting photos, not running back and forth to your lighting or cameras. Without leaving the camera position, you can wirelessly activate or deactivate your remote flashes or cameras in 4 separately controllable zones: A, B, C, or D. This is ideal when using multiple lighting setups or turning remote cameras on and off as needed.



Auto-Sensing Transceiver

With our patented Auto-Sensing Transceiver technology, the Plus III Transceiver is one smart radio. When set to TxRx, it will instantly and intelligently switch between transmitter and receiver modes as needed for greater flexibility on the job. The Plus III may be set to transmit (Tx) or receive (Rx) only when needed.



Two-Stage Remote Camera Triggering

The Plus III Transceiver is the perfect solution for remote camera triggering. The unique two-stage TEST button on the Plus III works just like the shutter release button on your camera. Press it halfway and your remote camera wakes up to meter and focus. Press TEST all the way to take your photo. When released, your remote camera will return to sleep mode normally; a real battery saver.



Auto-Relay Mode

Our Auto-Sensing Transceiver technology lets you trigger a remote camera in sync with remote flashes using only 3 PocketWizard radios: the one in your hands, a Plus III cabled to your remote camera, and the one connected to your remote flash.



Long Range Capability

Under ideal conditions, the Plus III Transceiver works up to 500 meters (1600 feet). Shooting environments are seldom ideal, so the Plus III incorporates two range extending modes for the challenges of the real world. Use Long Range Mode (LR) to nearly double the effective triggering distance in almost any environment.



Repeater Mode (RP)

In very challenging environments or extremely long working ranges, place a Plus III in Repeater Mode (RP) between your transmitter and receiver to repeat the signal and complete the connection. These modes take a little extra time to do their jobs, so maximum X-sync may be reduced when firing remote flashes in LR or RP modes.



High Speed Receive

Under ideal conditions, the Plus III Transceiver works up to 500 meters (1600 feet). Shooting environments are seldom ideal, so the Plus III incorporates two range extending modes for the challenges of the real world.

Sleek New Design

The Plus III features a durable, side profile design with an unobtrusive, internal antenna minimizing visual obstruction between you and your subject. By utilizing an internal antenna, there's no chance to kink or break it when on location. The total height of the transceiver and antenna is less than 5.25 inches, and it weighs only 4 ounces, including batteries.



External Power and Firmware Upgradeable

The Plus III is normally powered by two AA (IEC:LR6) batteries. For long term remote placement, use an AC adapter that plugs into the standard Mini-B USB port of the Plus III. The USB port also enables future upgrades of the Plus III operating system.



Very Compatible

The Plus III is compatible with all PocketWizard radios of the same frequency* including PocketWizard-enabled photo gear from Profoto, Dynalite, Norman, Photogenic and Sekonic light meters. The PocketWizard wireless system allows for total flexibility with whatever lights or cameras you may be working with. (*FCC and CE PocketWizard radios work on different frequencies)

Simple User Interface

The Plus III has an intuitive user interface where all channels, zones and modes can be easily engaged via a soft-touch keypad, and displayed on an easy-to-read backlit 2.5cm (1") LCD display. When you're working in dark environments, simply press any key other than TEST to illuminate the LCD.



PLUS[®] III

Specifications:

Frequency:	FCC/IC	340.00 - 354.00 MHz
	CE	433.42 - 334.42 MHz
Channels:		32 channels
		1-16 Standard channels
		17-32 Selective Quad-Zone Triggering channels
		Reverse compatible with <i>all</i> PocketWizard radios of the same frequency* using Standard or Quad-Zone Triggering channels
		(*FCC and CE PocketWizard radios work on different frequencies)
Zones:		A - B - C - D
		Compatible with other PocketWizard radios with Quad-Zone Triggering channels
Antenna:		Precision tuned internal coil
Display:		Backlit 2.5cm (1.0") liquid crystal display (LCD)
Range:		Up to 500 Meters (1600 feet) (Actual range is dependent on multiple factors including equipment, mode, environment, positioning, orientation and interference)
Sync speed:		Up to 1/250 (focal plane)
		Up to 1/500 (leaf shutter)
Triggering Speed:		Up to 14.5 FPS
Contact Time:		62 milliseconds in normal operation
		2 milliseconds in High Speed Receive (HSR) Mode
Status Indicator:		LED: Green, Amber, Red status indications
Transmit Output Power:		Less than 1 milliwatt (0.001 watt)
Power:		Two (2) AA (IEC:LR6) alkaline recommended
		NiMH, NiCAD, NiZn, Lithium acceptable (these chemistries may not report battery life accurately)
		USB (optional AC adapter PW-AC-USB available)
Battery life:		Up to 50 hours (with alkaline batteries)
Max Port Sync Voltage:		300 Volts (Camera/Flash Port)
Max Current Handling		1.0 A peak, 0.2 A (1/5 Amp or 200 milliamp) continuous current limited
Voltage Present:		3 volts, safe for use with all digital and film cameras
USB:		USB 2.0 Mini-B Connector
Housing:		High impact plastic with captive battery door
Weight:		120 grams (4 ounces) with batteries installed
Dimensions		Height: 13.3cm (5.25") Width: 5.1cm (2.00") Depth: 3.2cm (1.25")
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)
Input/Output:		3.5mm (1/8") stereo miniphone jack, hot shoe
Mounting:		Hot shoe, lanyard/D-Ring loop, ¼-20 threaded insert
In the Box:		Quick Guide, Stereo 3.5mm (1/8") miniphone to miniphone cable, Mono 3.5mm miniphone to locking PC cable, Stereo 3.5mm miniphone to 6.35mm (¼") adapter, Lanyard, Operation reference sticker
Optional Accessories:		Isolation bar, trigger buttons, camera motor drive cables, PC cables and adapters, flash sync cables and protective case



Note: Information subject to change. Visit PocketWizard.com for the most up to date product information.

PocketWizard.com

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