



## Features & Functions:

**32+80**  
Channels

### 112 Available Channels

With 32 E Release Flash Channels and 80 Long Range Camera Channels, every photographer at the same event can use their own Channel. 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.

### Hex-Zone Triggering

Having multiple Zones 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 separately in 6 controllable zones, ideal when using multiple lighting setups. Long Range Camera modes give you 5 Zones for turning remote cameras on and off as needed.

### Auto-Sensing Transceiver

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

### Auto-Relay Mode

Our Auto-Sensing Transceiver technology will also let you trigger a remote camera in sync with remote flashes, all from a handheld transmitting radio.

### Two-Stage Remote Camera Triggering

The Plus Ve Transceiver is the perfect solution for remote camera triggering. In Long Range mode, the F Zone button on the Plus Ve works just like the shutter release button on your camera. Press it down and your remote camera wakes up to meter and focus. When released, your remote camera will return to sleep mode normally; a real battery saver.

### Long Range Capability

Under ideal conditions, the Plus Ve 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 when triggering remote cameras.

### New Rechargeable Lithium Ion Battery

The Plus Ve is powered by a long lasting rechargeable lithium ion battery. This allows the radio to have a much smaller form factor. The battery lasts up to 35 hours in TxRx mode and up to 55 hours in Tx Only mode.

### Brand New Smaller Size with Removable Hot Shoe

The Plus Ve packs a lot of features into the smallest profile of any of our PocketWizard radios. The hot shoe assembly can also be removed for an even more compact design. The total height of the transceiver and antenna is less than 5.25 inches, and it weighs only 4 ounces, including batteries.

### E Release Firmware Technology

Our E Release firmware, has been a game changer in the industry. Not only does it extend the range for both regular and Long Range Channels, the radio signals are also much less susceptible to RF interference. The rock solid reliability you expect from PocketWizard is even better. And the Plus Ve is compatible with all PocketWizard radios of the same frequency\* using the E Release firmware protocol. The Plus Ve is not backwards compatible with our Legacy firmware.

(\*FCC and CE PocketWizard radios work on different frequencies)

### Manual Flash Triggering

Like all of the radios in the Plus line, the PocketWizard Plus Ve gives you rock solid reliable flash triggering. Connect your remote to virtually any flash with a sync port or hot shoe, set the flash to manual mode, and it should sync perfectly. Set up as many remote flashes, each with their own Plus Ve radios, and light up anything you want.

### Simple User Interface

The Plus Ve has an intuitive user interface where all channels, zones and modes can be easily engaged via a soft-touch keys, and displayed on an easy-to-read 1.9 cm (.75") OLED display.

[PocketWizard.com](http://PocketWizard.com)

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# PLUS<sup>®</sup> Ve

## Specifications:

Frequency:	FCC 340.00 - 354.00 MHz
Channels:	32 E Release Flash Channels 80 Long Range Camera Channels Reverse compatible with PocketWizard radios of the same frequency* using the E Release firmware protocol (*FCC and CE PocketWizard radios work on different frequencies)
Zones:	A - B - C - D - E - F for Flash Channels. A - B - C - D - E for Camera Channels
Antenna:	PCB Trace Antenna
Display:	1.9cm (.75") organic light emitting diode (OLED)
Range:	Up to 500 M (1600') Actual range 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 for flash Channels 240 milliseconds for camera Channels
Status Indicator:	Battery life and transmit/receive confirmation
Transmit Output Power:	Less than 1 milliwatt (0.001 watt)
Power:	800 mAh 3.7v single cell rechargeable lithium ion battery An AC adapter with a programmable timer can be used to power the unit if you power cycle the outlet every 12 hours.
Battery life:	Up to 32 hours in TxRx mode and up to 55 hours in Tx Only mode
Max Port Sync Voltage:	100 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-C Connector
Housing:	High impact plastic with removable hot shoe
Weight:	68 grams (2.5 ounces) with battery installed
Dimensions :	Height: 9.0cm (3.5")   Width: 5.1cm (2.0")   Depth: 1.8cm (0.7")
Operating Temperature:	Above -12° C (10° F) and below 54° C (130° F).
Storage Temperature:	Above -29° C (-20° F) and below 65° C (150° F)
Input/Output:	3.5mm (1/8") stereo miniphone jack, hot shoe
Mounting:	Hot shoe, lanyard loop, ¼-20 threaded insert
In the Box:	Quick Start Insert, Lanyard. USB-C charging cable
Optional Accessories:	Trigger buttons, remote camera cables, PC cables and adapters, flash sync cables, foot pedals, and protective cases



**Note:** Information subject to change. Visit [PocketWizard.com](http://PocketWizard.com) for the most up to date product information.

**PocketWizard**<sup>®</sup>  
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