PocketWizard®
MAKE IT POSSIBLE™

PocketWizard wireless radio systems have offered reliable camera and flash triggering for nearly two decades, enabling the world's leading photographers to capture images that defy limitations. Now, PocketWizard has developed an entirely new platform called ControlTL® that gives photographers total wireless control over their remote speedlight flashes, and power control capabilities with select studio flash systems.
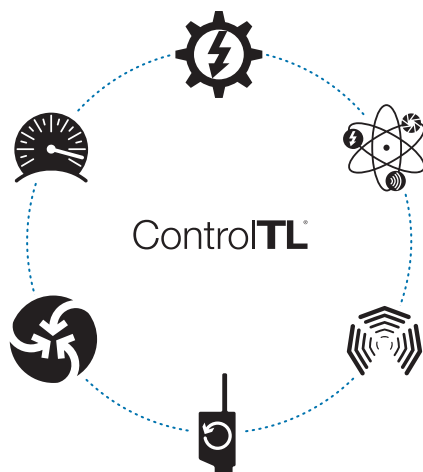
PocketWizard
Power**ST4**

TEST/LEARN   A B C

for Elinchrom RX

PowerST4™
RECEIVER with ControlTL

The PowerST4 Receiver enables remote power control of Elinchrom RX flashes using PocketWizard ControlTL technology. With a MiniTT1® Transmitter or FlexTT5® Transceiver on your camera and a PowerST4 plugged into your Elinchrom RX flash, you can now adjust the flash power settings directly from the camera position. Add the AC3 ZoneController and you can control three different zones of lights in 1/3-stop increments with up to a six-stop range. Utilize PocketWizard's unique features such as HyperSync and Optimized Rear Curtain Sync for maximum control of your lighting.

KEY BENEFITS for PHOTOGRAPHERS

- *Control your flash power settings directly from the camera.*
- *Change ISO or aperture and the lights automatically adjust their power settings with PowerTracking.*
- *Add the AC3 ZoneController to control up to three zones of light independently.*
- *Use HyperSync to increase sync speed and Optimized Rear Curtain Sync to create natural looking movement.*
- *Works with Plus II and MultiMAX.*

ControlTL®

www.PocketWizard.com

ControlTL *Features & Functions:*

ControlTL

Control the Light™
PocketWizard's new firmware platform taps into the full potential of your camera and flash system enabling an entirely new level of remote flash capability through our proven radio communications. ControlTL firmware is configurable and upgradeable for "future-proof" continuous improvement.

Manual Power Control
When the PowerST4 is paired with either the MiniTT1 or FlexTT5 on camera, you can adjust the power settings of your Elinchrom RX lights from the camera's position either with the Flash Exposure Compensation dial or add the AC3 ZoneController for three zones of power control.

ZoneControl
Use either the AC3 ZoneController or a MultiMAX radio to control up to three zones of light with as many lights in each zone as you want. Use the A-B-C zone switch on the PowerST4 to assign the zone.

PowerTracking
In Auto Mode, change ISO, aperture, or FEC and the lights automatically adjust their compensating power setting with PocketWizard PowerTracking. Set your AC3 ZoneController to manual and PowerTracking is turned off for absolute manual control. PowerTracking can be customized via the PocketWizard Utility.

HyperSync™
HyperSync allows photographers to achieve faster X-sync speeds, all the way up to 1/8000 second*, with full power flash. Now you can cut the ambient light and use wide-open apertures outdoors in bright sunlight. That extra speed can also freeze action, whether shooting models or athletes in motion.
Camera and flash model dependent.

Programmable and Upgradeable
Use the PocketWizard Utility with the PowerST4's USB port to program the receiver to any PocketWizard channel and zone. You can also program your initial power settings, modeling light settings and beeper settings using the Utility. The PowerST4 can be easily upgraded whenever updates and feature enhancements are available.

Channels/Learn Mode
The PowerST4 can be programmed as needed with up to 20 ControlTL channels for Manual Power Control, or 32 standard channels for simple triggering (FCC model). Channels can be configured with the PocketWizard Utility, the Learn function from another PocketWizard radio, or the reset function to configure back to factory settings.

Reverse Compatible
The PowerST4 Receiver operates on the same channels as all other PocketWizard radios and will work with any PocketWizard radio you may already have.

Low Profile Design
The PowerST4 is tiny and simply plugs into the remote socket on an Elinchrom RX flash.
Note: Ranger RX requires *EL-19374 EL Skyport Transceiver RX Adapter.*

No Batteries Required:
The PowerST4 gets its power from the flash.

Power**ST**4™

Specifications:

Frequency:	CE	433.42 - 434.42 MHz
	US FCC/IC	340.00 - 354.00 MHz
Channels:	CE	35 Channels over 5 Frequencies
	US FCC/IC	52 Channels over 26 Frequencies
Antenna:	2.7" (6.9 cm) rubberized	
Compatibility:	PocketWizard transmitting radio & a compatible Elinchrom RX flash: Style 300RX, 600RX, 1200RX; Digital 1200RX & 2400RX; Ranger RX, Ranger RX Speed (S), Ranger RX Speed AS *Note:* Ranger models require Elinchrom's EL 19374 - EL-Skyport Transceiver RX Adapter	
Transmit output power:	Less than 0.001 watt (1/1000 of a watt or 1 milliwatt)	
Mounting:	Five-pin remote socket	
Zone Select switch:	A - B - C	
Status indicator:	LED: Green, Amber, Red status indications	
USB:	USB Compliant 2.0, Mini-B Connector	
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)	
Construction:	High impact plastic, rubberize antenna	
Power:	Receives power from attached flash	
Dimensions:	9.2 cm (3.6") long x 5.5 cm (2.2") wide x 2.5 cm (1") tall	
Weight:	21.83 grams (.77 oz)	
Requirements:	Must be used in conjunction with a MiniTT1 or FlexTT5 on camera for power control capability. May be paired with any PocketWizard transmitter or transceiver for simple triggering.	

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

RoHS

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info@pocketwizard.com

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