

February 20, 2015

Firmware Release Notes

MiniTT1® / FlexTT5® for Canon

MiniTT1 Firmware Upgrade to version 6.800

FlexTT5 Firmware Upgrade to version 6.800

340.00 - 354.00 MHz, FCC/IC

433.42 - 434.42 MHz, CE

Intro: MiniTT1/FlexTT5 for Canon Firmware Version 6.800 addresses compatibility with newer Canon DSLR cameras and some improvements we have made since the launch of ControlTL Firmware version 6.700.

IMPORTANT: This firmware requires that you use PocketWizard Utility version 1.54 or later. It is available [here](#). Upgrade to the latest Utility first, and then upgrade your radios' firmware.

When updating firmware, be sure to update all of your radios to the latest version. Your radios will only operate as expected when all units are using the latest firmware.

Note: Previously used settings or saved profiles may not be automatically reloaded after installing new firmware. Make sure to record any important settings before loading the firmware because the PocketWizard Utility will perform a factory reset once the installation is complete and your previous settings will be overwritten.

Factory Reset Note: After updating your firmware, always perform a factory reset with the radio: See RESET B [here](#), or simply hold TEST before you power on your radio and continue to hold TEST for 10 seconds until you see 4 green blinks. While the PocketWizard Utility performs a factory reset automatically when you upgrade the firmware, and has a Factory Reset button on the Update tab, Reset B remains the recommended method after a firmware upgrade.

Learn More:

Visit the [PocketWizard Wiki](#) for more information on using your radios.

New Key Feature:

Compatibility with Canon DSLR cameras:

The following Canon gear is now fully supported, including TTL, in this release:

- Canon EOS 7D Mark II

This camera will work in the ControlTL® system with normal operational considerations. Read more about the general [Canon Operational Considerations](#) on the PocketWizard Wiki.

Other Improvements:

- As of this date, the latest camera firmware from Canon has been tested, including:
 - 1D X v2.0.3
 - 5D Mark III v1.3.3
 - 6D v1.1.6
 - 7D v2.0.5
 - T5i / 700D v1.1.3
 - And others...

Please make sure to update your camera to the latest firmware.

- In the PocketWizard Utility, moved Select Camera Model to the Channel tab to make it easier to find.

If your camera is listed in the table below, you can leave the setting at its default setting of "Auto."

<i>Auto-detected Canon Cameras</i>			
1D X	7D Mark II	70D	Rebel T5 (1200D)
1D Mark III	7D	30D	
	6D		
	5D Mark III		
	5D Mark II		
	5D		

If your camera is not listed here, then you need to select your model to get the correct timings for your camera.

For best results with any Canon camera, manually select your camera model on the transmitting radio. Even if your camera is auto-detectable, you may find that things work better if you select its model. "Auto" allows changing cameras without the PocketWizard Utility, and works well for most photographic situations. Selecting your model uses finer tuned settings. If you are experiencing issues using "Auto" (most won't), like seeing 3 red blinks on your transmitter during a calibration shot, try selecting your model.

- Improved an exposure situation with the 1D Mark IV when an AC3 ZoneController was in use.
- Fixed SpeedCycler. If SpeedCycler ever gave you issues in the past, try it again!
- Corrected an issue with reloading saved settings.