

the beta lab

Beta Firmware Release Bulletin

April 11th, 2016

ControlTL® MiniTT1® / FlexTT5® Canon Beta Firmware

Beta Firmware Version: 6.900

Intro: Beta Firmware Version 6.900 addresses some improvements we have made since the launch of ControlTL Firmware version 6.800.

IMPORTANT: This beta 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.

PocketWizard Utility and Factory Reset Note: Always perform a "hard" factory reset after updating your firmware: 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. The PocketWizard Utility performs a "soft" factory reset automatically when you upgrade the firmware, but we always recommend a "hard" factory reset when upgrading firmware.

Learn More:

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

New Key Feature:

Compatibility with a new Canon camera:

The following Canon gear is now supported in this firmware release:

- Canon EOS 5DS/R
- 430EX III-RT

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

Other Improvements:

- In version 6.900 firmware added the 5DS to the Select Camera Model in the Channel tab in the [PocketWizard Utility](#).

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		
	5DS/R		
	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.