

the beta lab

## Beta Firmware Release Bulletin

August 1<sup>st</sup>, 2016

### ControlTL® MiniTT1® / FlexTT5® Nikon Beta Firmware

Beta Firmware Version: 3.818

**Intro:** Beta Firmware Version 3.818 addresses compatibility with newer Nikon gear introduced since the launch of ControlTL Firmware version 3.800, and includes some minor improvements.

Please report any problems with this beta version to [betalab@pocketwizard.com](mailto:betalab@pocketwizard.com).

**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.

**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 new Nikon gear:**

The following Nikon gear is now supported in this beta firmware release:

- Nikon D5
- Nikon D500
- Nikon D7200
- Nikon D5500
- Nikon SB-5000 (remote only - see operational consideration)

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

SB-5000 Operational Consideration: The Nikon SB-5000 should only be used as a remote Speedlight on a FlexTT5 (set to TTL, not REMOTE per normal ControlTL operation). We do not recommend using the SB-5000 as a MASTER Speedlight on your camera's ControlTL radio at this time. It might work as a MASTER on select cameras, but not others. If you use it as MASTER in your setup and it only emits a tiny burst of light at trigger time, it is not compatible. We hope to address this consideration in a future firmware release.

D7200/D5500 Operational Consideration: Rear curtain sync mode with these cameras only works with remote flash, not with on camera flash.

### **Other Improvements:**

- Nikon FlexTT5 radios can now have Custom IDs installed, regardless of firmware version. Visit this page for more information:  
[http://wiki.pocketwizard.com/index.php?title=Multiuser\\_Environments#Custom\\_IDs.2C\\_myths\\_and\\_realities](http://wiki.pocketwizard.com/index.php?title=Multiuser_Environments#Custom_IDs.2C_myths_and_realities)
- As of this date, the latest camera firmware from Nikon has been tested, including:
  - o [D5 C:1.10](#)
  - o [D4S C:1.31](#)
  - o [D500 C:1.02](#)
  - o [D7200 C:1.01](#)
  - o [D5500 C:1.01](#)
  - o And others like the Df, D810, D750 etc.

Please make sure to [update your camera](#) to the latest firmware.

- Fixed a minor issue regarding the Sekonic RT32-CTL module. You can now use the meter to trigger a remote Speedlight on a FlexTT5 without first having to trigger the remote from a camera.