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# **Release Notes** MiniTT1°/ FlexTT5° for Nikon

*MiniTT1 Firmware Upgrade to version 2.100 FlexTT5 Firmware Upgrade to version 2.100* 340.00 - 354.00 MHz, FCC/IC 433.42 - 434.42 MHz, CE

## 2.100 Overview

Adds D7000 compatibility, improves Rear Curtain Sync and addresses a few issues found in earlier releases.

#### **IMPORTANT:**

When updating firmware, be sure to update all of your Nikon radios to the latest version, 2.100. Your radios will only operate as expected when all units are using the latest firmware.

Utility and Factory Reset Note: Always perform a factory reset after updating your firmware. PocketWizard Utility 1.35 will do this automatically when you upgrade the firmware. It also has a Factory Reset button on the Update tab.

The Utility will attempt to re-load your previous settings; this may not be possible if your current firmware has not been updated in a while. Be sure to write down any custom settings for Configuration 1 or 2 before you reset your radios so you can re-apply them after the upgrade.

You can also perform a Factory Reset with the radio: See RESET B in the Nikon MiniTT1/FlexTT5 Quick Guide, or simply hold TEST before you power on your radio and continue to hold TEST for 10 seconds until you see 4 blinks (green).

### **Improvements:**

- Introduced D7000 compatibility
- Corrected an issue where an on-camera flash would frequently expose incorrectly depending on zoom and focus settings.
- General improvements to Rear-Curtain Sync timing, including fixing an issue where a remote flash's sync timing would be incorrect when firing at full power.
- Fixed a condition where the on-camera flash's AF-Assist lamp would fail to function.
- Resolved a bug with VR-Mode auto-detection, where the D3 series cameras would periodically fail to use proper sync timing in High Speed Sync, even when using non-VR lenses.

 Fixed an issue with remote operation which caused remote flashes to respond incorrectly to manual power commands from an on-camera Master unit. This issue did not present when sending TTL settings. See Operational Note below.

## **Operational Note:**

When configuring a remote flash on a FlexTT5, after approximately 3-6 seconds after each time a zoom setting is changed or the head angle of the flash is moved, the flash will now fire a very low power pop of light to re-adjust to and confirm the change. This resolves an issue where manual power levels sent from an on-camera master flash would not actually fire at the set power level. TTL operation was unaffected.

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US Patent Numbers: 5,359,375; 7,437,063; 7,702,228 US and other patents pending.