

the beta lab

Beta Utility Release Bulletin

July 18th, 2017

PocketWizard® Utility Beta Version: 1.70

Intro: Beta Version 1.70 addresses some improvements we have made since the launch of Utility versions 1.67, 1.65, and 1.63.

Please report any problems with this beta version to betalab@pocketwizard.com.

IMPORTANT: 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.

[PocketWizard Utility Installer for OS X / macOS - 1.70 BETA](#)

[PocketWizard Utility Setup for Microsoft Windows - 1.70 BETA](#)

Note: Previously used settings or saved profiles may not be automatically reloaded after installing new firmware. Make sure to record any important settings before upgrading.

PocketWizard Utility and Factory Reset Note: After updating your firmware, always perform a "hard" factory reset:

For ControlTL radios like the **MiniTT1**, **FlexTT5**, and **FlexTT6**, see RESET B [here](#), or simply hold TEST just before you power on your radio and continue to hold TEST as you power on for 15 seconds until you see 4 green blinks. While the PocketWizard Utility performs a "soft" factory reset automatically, and has a Factory Reset button on the Update Tab, the Reset B or "hard" factory reset is the recommended method.

For the **MultiMAX** or **MultiMAX II**, you need to put the radio in USB mode to update the firmware. Install fresh batteries, turn the radio off, hold the backlight key as you connect the USB cable, then turn the radio on. After the firmware is updated, power off the radio and disconnect the USB cable. To perform the Factory Reset, hold "C" as you power the radio on - it is reset immediately.

For the **Plus III** or **Plus IV**, hold TEST as you power the radio on - it is reset immediately.

Learn More:

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

New Key Features:

Added support for the PocketWizard MultiMAX II and Canon FlexTT6:

This Utility supports all of our USB-capable radios, including the latest [MultiMAX II](#) and [Canon FlexTT6](#).

Continued compatibility with Microsoft Windows:

[PocketWizard Utility Setup for Microsoft Windows - 1.70 BETA](#)

Make sure you are using the latest iteration of your Windows operating system. Utility 1.70 is compatible with these versions of Windows:

- 10 - Version 1607
- 8.1 - Version 6.3.9600
- 7 - Version 6.1.7601 (Service Pack 1)

IMPORTANT: It is highly recommended to use "Run as Administrator" for the setup program *and* for the Utility program once it is installed. Right click on them and select "Run as Administrator" from the drop down menu. If you experience the Update Firmware button being "grayed out," re-install from the setup file with "Run as Administrator" selected, and run the program with "Run as Administrator" selected.

Other versions of Microsoft's Operating System, like 8 (prior to 8.1), 7 (no service pack), Vista, 2000 and XP were not tested for this release, but the Utility may still function. Operation in these operating systems is not officially supported.

Continued compatibility with Apple's OS X / macOS:

[PocketWizard Utility Installer for OS X / macOS - 1.70 BETA](#)

Make sure you are using the latest iteration of your OS X / macOS operating system. Utility 1.70 is compatible with these versions of macOS / OS X:

- Sierra (10.12)
- El Capitan (10.11)
- Yosemite (10.10)
- Mavericks (10.9)
- Mountain Lion (10.8)

If you are using an Intel-based Mac with Mac OS X Lion (10.7) or Snow Leopard (10.6), you will need to use PocketWizard Utility version [1.63](#). It will not have the latest features of version 1.70, but should still work for most PocketWizard products with the exception of the Plus IV, Panasonic FlexTT5, Canon FlexTT6, and MultiMAX II.

If your Mac OS X version is Leopard (10.5) or earlier, or you are using a PowerPC-based system, try PocketWizard Utility version [1.54](#). It will not have the latest features of version 1.70, but might still work for most PocketWizard products with the exception of the Plus III, Plus IV, Panasonic FlexTT5, Canon FlexTT6, and MultiMAX II.

Simplified and Improved Workflow:

Based on your feedback, we incorporated many improvements (some introduced in version 1.63) to streamline the Utility especially around firmware updating:

- Dramatically simplified firmware updating. Reduced and removed dialogue boxes and buttons to speed the process up, especially when "Advanced Mode" is unchecked
- Upgraded the core of the application to the most recent framework to improve computer and USB compatibility, as well as dramatically improve internet connectivity
- Clarified the notification system that reminds you when a firmware update is available
- New radio firmware is automatically downloaded upon program install and launch if there's an internet connection available. This speeds the firmware update process for multiple radios and allows for updating later when there may be no internet connection
- Enabling Beta Firmware immediately retrieves the beta firmware
- Removed the "Apply Changes" confirmation dialogue. Now, when you click Apply Changes, your settings are immediately updated. Please wait for the radio to reconnect (see it reappear in the Utility) to allow the changes to be completely applied as well as visually verify the changes you just made
- Reduced, removed, and clarified dialogue boxes in several places
- Moved Save Profile, Load Profile, and Replicate to the advanced area. Tick the "Advanced Mode" checkbox in the lower left corner (by the blue gear) to reveal these features

Other Improvements:

- Incorporated the latest security certificates for Mac and Windows operating systems
- Dramatically improved offline operation for a smoother experience when an internet connection is not available
- Changed how firmware files are handled to help correct the Update Firmware button being grayed out, and eliminated the "Archive Extraction Error" or "Error extracting files from archive. #17" issues.

- Added a delete feature to the Device Inventory. Device Inventory is located under the Settings Menu. Click the blue gear in the lower left corner to access it. When a radio is deleted from Device Inventory, the information is immediately and permanently deleted
- Other minor bug fixes

Utility Help: The help files for version 1.70 of the Utility are still in development. Some existing text may refer to buttons or features that have been removed for streamlining, or moved to new locations for ease of use. If the Utility prompts you to update your Help files, please do so! When the Utility launches as official software rather than as a beta, the help files will match actual functionality.

Basic Troubleshooting: It can take your computer up to two minutes to recognize a radio the first time it is connected via USB. Please be patient.

If an error message appears or things don't work the way you expect, then follow these steps to solve most issues:

1. Disconnect the radio
2. Close and re-run the Utility
3. Wait for any download activity to complete (flashing bars in the bottom of the Utility)
4. Reconnect the radio

If this does not resolve your issue, visit the [Utility FAQ](#) on our wiki.