

FLUKE

Fluke ii-Series Acoustic Imager Software and Firmware Upgrade

To ensure your ii-Series Acoustic Imager includes all the available features, make sure you have the latest version of operating firmware installed.

To get notifications of future upgrades and updates, register your Fluke ii-Series Acoustic Imager here: [Fluke Product Registration](#)
Use Fluke Connect Desktop to automate firmware updates: [download Fluke Connect Desktop](#)

Fluke ii900/ii910 (FW5.2 or older):

In order to upgrade your ii900 or ii910 from firmware V5.2 or older to firmware V6.1, a 2-step upgrade path is required by first upgrading to V5.3 and then to V6.1.

Step 1:

1. First download firmware V5.3 here (.swu file)
2. The battery must be charged at least 25%.
3. Use the USB-C cable provided with the unit.
4. Connect the unit to a Windows computer and turn it on. Look for device named FLK-iiXXX on Windows file browser and copy the .SWU file in the root folder ('user data') of the imager.
5. Once the file is copied, your imager will detect it and ask to begin the firmware update. Select 'Start Update'.
6. Once the firmware update is completed, your imager will ask to reboot the unit. Select 'Restart'.

Step 2:

1. Now download firmware V6.1 here (.swu file)
2. Repeat step 2-6 as per the above outlined procedure. After completion, your imager will be updated with the latest firmware.

Fluke ii500/ii905/ii915 (FW6.0):

In order to upgrade your ii500, ii905 or ii915 from firmware V6.0 to firmware V6.1:

1. First download firmware V6.1 here (.swu file)
2. The battery must be charged at least 25%.
3. Use the USB-C cable provided with the unit.
4. Connect the unit to a Windows computer and turn it on. Look for device named FLK-iiXXX on Windows file browser and copy the .SWU file in the root folder ('user data') of the imager.
5. Once the file is copied, your imager will detect it and ask to begin the firmware update. Select 'Start Update'.
6. Once the firmware update is completed, your imager will ask to reboot the unit. Select 'Restart'.

Fluke ii-Series Acoustic Imager Firmware version V6.1 update:

	ii900	ii910	ii500	ii905	ii915
Beacon Mode™			X	X	X
Wi-Fi Captive Portal Support				X	X
Time Zone Settings	X	X	X	X	X
Translation Updates	X	X	X	X	X
Minor bug fixes	X	X	X	X	X

	ii900	ii910	ii500	ii905	ii915
LeakQ™:					
Leak size estimate and cost.	X	X		X	X
1-10 LeakQ™ severity index.	X	X	X	X	X
Web based reporting providing CO2 Emission estimation	X	X		X	X
PDQ Mode™:					
Provides a relative severity of a discharge, that provides information to the user on whether action may or may not be needed after PD has been detected		X			X
MecQ™:					
Optimized capture mode to locate potential mechanical issues, for example in conveyor systems, so they can be addressed on your maintenance schedule.		X			X
Beacon Mode™:					
Optimized capture mode for Fluke SB-140 Sound Beacon			X	X	X