

Important Notice: After update the firmware, you need to do the reset to the radio first, power off the radio first. Then power it on while holding the PTT and the PF1 button below the PTT at the same time. The radio will start up with a note on the display stating MCU Reset, Please Wait – and do not turn the radio off while it restarts. ***** See the Separate FW Update Instructions for Details *****

- Install the Customer Program Software (CPS) by running the **D890UV_CPS_Setup_x.xx.exe** setup program in the CPS Program Folder
- After installing a new D890UV CPS version go to the top Menu -> Tool-> Options in the CPS to set GPS, BT, 500 Hour Record and APRS options as needed

Please make sure the codeplug is saved to PC before your do the update and reset.

D890UV firmware update V1.03 (dated 2025-12-25)

Change List

1. Move the Weather Alarm menu to main menu, named at NOAA.
2. Resolve the issue that ARC4 code is incorrect in some situations
3. Improve the issue that CTCSS/DCS deviation is too big when a channel is using MDC1200.
4. Resolve the issue that TX preamble value in CPS is different from the value in device.
5. Modify Freq Sync function to make it able to detect the CTCSS/DCS, and the radio will remind whether to override the channel information in memory channel mode.
6. Resolve the issue that MDC1200 address book in radio doesn't match to the CPS setting.
7. Resolve the issue that CPS can't show the scan list correctly when read a big scan list from radio.
8. Resolve the issue that radio display is incorrect when turn off NOAA.

Firmware version: V1.03

CPS version: V1.03

ICON version: V1.01

SCT 3288 version: V3_01_01A6 (DMR mode)

BT Version: 10024