

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 **D168UV CPS Setup x.xx.exe** setup program in the CPS Program Folder
- After installing a new D168UV CPS version go to the top Menu -> Tool-> Options in the CPS to set APRS option as needed

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

D168UV --- Please use the firmware D168UV_Vx.xx for updating the radio.

D168UV firmware update V1.04 (dated 2024-12-3)

Change List

1. AES256 function – Improve the issue that D168UV work incorrectly on AES256 transmission.
2. Mic function – Improve the issue that some radios have low transmit audio.
3. Ext speaker microphone – Improve the issue that using FW 1.03 with ext mic speaker on a Dmr repeater channel, if the repeater doesn't reply when I push PTT, no tone is played.

Firmware version: V1.04

CPS version: V1.04

Icon version: V1.34 (same, no need update)

SCT 3288 version: V3_01_01A5 (same, no need update)

D168UV firmware update V1.03 (dated 2024-11-16)

Change List

4. Satellite function – Allows set up power for Satellite separately from channel power. Press * key to switch the power level when the radio is in Satellite mode.
5. Satellite function – Improve the issue that radio stuck during predicting.
6. Satellite function – Allow the radio stay at the satellite menu, ignore the menu exit time setting. The radio will exit Satellite menu by pressing the return key only.
7. Satellite function – The CPS->tool->Satellite Data Updating, this page is updated to allow input different download link for satellite information update use.
8. In CPS->Digital->Master ID, allows set up a Master ID for the radio. In radio menu ->Setting->Channel Set-> Radio ID, if you select the master ID in a channel, all the channels will switch to use master ID, it is a public setting for all channels. It is helpful when you temporarily lending out radios.
9. In radio menu ->GPS-> GPS Info, allows to save the GPS position to fixed beacon.
10. CPS->Tool -> Radio recording, update the recording page.

Firmware version: V1.03

CPS version: V1.03

Icon version: V1.34

SCT 3288 version: V3_01_01A5