

# **MD-9600 has version of 100.000 contacts**

**Latest Firmware version issued on 15<sup>th</sup>, Dec, 2017, please check carefully before updating, please check the modifications in blue color**

**Following two are for the version of 10.000 contacts only**

**MD-9600(GPS-REC)-S05.04.bin for GPS version**

**MD-9600(REC)-D05.04.bin for common version**

**Following two are for the version of 100.000 contacts**

**MD-9600(CSV-GPS)-S05.04.bin for GPS version**

**MD-9600(CSV)-D05.04.bin for common version**

**Programming software: V1.21**

**Before using this new programming software, please use the model software named as TYT9600 factory V2.014 to set the model first, please read from this software first, and choose 144-146/430-440MHz, then write into radio**

**For new MD-9600. we also revise the hardware, please contact your dealer for more information and components request**

**1、improve the pop pop beep when SQL is closed**

**2、User can turn off the hand mic light when they turn off the light of radio**

**3、Improve the volume adjustment**

Press P1+ Alarm key(red key) to connect the power of MD-9600, ( NOT JUST TURN ON THE RADIO!!!!!!)display blinks and open upgraded software

- 1、Address the issue that radio display still lights when radios is turned off.**
- 2、Address the issue that radio didn't receive when you change VFO from VHF into UHF and then into VHF again.**
- 3、Address the issue that some text message will be missing**
- 4、Address the issue when two bands are all UHF, the radios will be frozen some seconds when it accesses to repeater.**
- 5、Add another three radio ID, 4 radio IDs in total now and if you checked "Edit ID" box in the programming software, you can edit the first radio ID by manual, menu->utilities->radio info->my number-Edit, this function will make you easily to change radio ID.**
- 6、Address the issue that when you disable the sub band, if you change some setting or move to main band then move to sub band again, the sub band will be enabled again, so now you only can enable sub band by long press BACK key**
- 7、Add the function of auto power off and power off time setting**

- 8、**add “the menu hang time” in to the menu, you can set the time to back to the menu**
- 9、**Add the SQL level setting in the menu, there is 0-9 levels available, which works both Analog and digital mode.**
- 10、**Add Mic gain setting in the menu, there are 1-6 levels available**
- 11、**Add “zone done selection” in the sidekey, when you assigned the side key as “zone down”, you can use the key to choose the prior zone.**
- 12、**Main band and sub band can be in the different zones now**
- 13、**Priority transmission, there are four options, a.last channel, b. last channel + hang channel, c. designated channel, d. designated channel + hang channel**
  - a.last channel: to transit with the last working channel
  - b. last channel + hang channel: to transit with the hang channel
  - c. designated channel: to transit with the current selected channel
  - d. designated channel + hang channel: : to transit with the hang channel
- 14、**Users can add the group call contact list in the menu**
- 15、**Manual dial the new contact list, both private call and group call, press #, then input the new contact ID and then transmit.**
- 16、**Address the issue that VHF cannot be access to repeater successfully when two bands are all in repeater mode, especially another band is UHF repeater mode**
- 17、****MD-9600 has been updated into 100.000 contacts now****
- 18、**Add 430-440/144-146MHz into the programming software**
- 19、**Solve the issue that during receiving there is no audio out even these is signal coming in if transmitting part speak 40-50cm away from the microphone, which only appears when you use the firmware version 5.03.**

And then write upgraded file named Upgraded software for scanning function into radio, the radio will be upgraded as following:



