



# PHD-VRX2 Firmware Upgrade Instructions

Firmware Ver. VRX2.243.25.43:  
TV Micro Ver. 3.20

- User controllable of turning on and off front Panel LED digits by:
  - Menu → Settings → Front Panel LED Display (On or Off)
- In Guide screen, pressing channel up (CH+) or channel down (CH-) key is prohibited
- Directly switching between Tuner1 EPG or Tuner2 EPG in Guide screen by pressing TV key
- Navigating channel name/number in both directions within the Guide screen
- Ability to remove the recording events within Guide screen
- Changing the default color/picture setting based on user inputs
- Combining text and icons in on-screen menu for more intuitive menu control
- Changing RF1 icon color
- Deep function improvements

(1) Make sure USB Flash Stick is formatted with FAT32.

(2) Unzip firmware file,  
(PHD\_VRX2\_firmware-VRX2\_xxx\_xx\_xx.zip),  
and copy all files to root directory of USB Flash stick.

(3) Make sure the unit is completely off (unplug power AC cord and see no LED lights on the front panel).

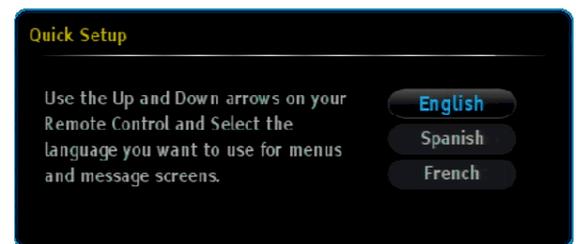
(4) Insert USB stick to any PHD-VRX2 USB port as shown on the picture.



(5) Turn on the unit by re-plugging AC cord and wait to see 12:00 showing on front panel display. Then, push  power button on the middle of the front panel.

(6) Very soon, you should see “UPDATE” displayed on the front panel LED readout to indicate firmware upgrade is in progress.

(7) Wait for a while until you see “no ch” shown on the front panel LED readout and TV should display the initial set up screen.



(8) In this point, please remove the USB stick and then recycle the power by **completely removing power AC cord**, then turn power on and repeat (3) and (5) two steps.

(9) Wait again until you see the initial setup menu shown on TV screen. Then follow step by step procedures to complete unit setup with this new firmware.