



# PHD-VRX Firmware Upgrade Instructions

Firmware Ver. **VRX.243.15.24** (TV-Micro Ver. **2.13**):

- Improved performance
- Improved and simplified user interface for Guide and Timer recording
- Blue Hot key for directly accessing timer recording set up
- Green Hot key for directly accessing upcoming recording list
- Resolving conflict schedules in one "Conflict Schedule Manager" screen
- Record Now has multiple timer interval options.
- Ability to record and playback other video files in the same time from either tuner 1 or tuner 2.
- Ability to set back-to-back timer recording without 1 min. gap.
- Release "PHD-VRX Recording Features Guide VRX 243 15 24" for new features
- Adding ability to modify/change recorded program titles.
- See this new feature in "PHD-VRX TV Show Playback Features Guide VRX 243 15 24"

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

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

(3) Turn the unit completely off (push left side POWER button and see no LED lights on the front panel).

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

(5) Turn on the unit by pushing POWER button. Then, push "STANDBY" button on the right side 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 remove power cord, then power on and repeating step (3) and (5).

(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.

