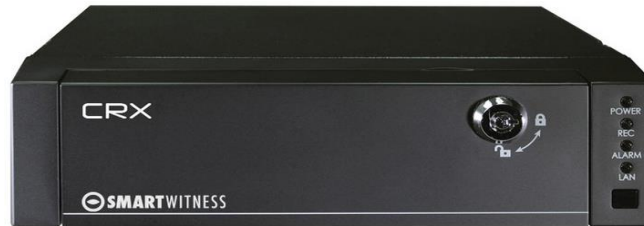


CRX-S Firmware Upgrade Instructions

V 1.0

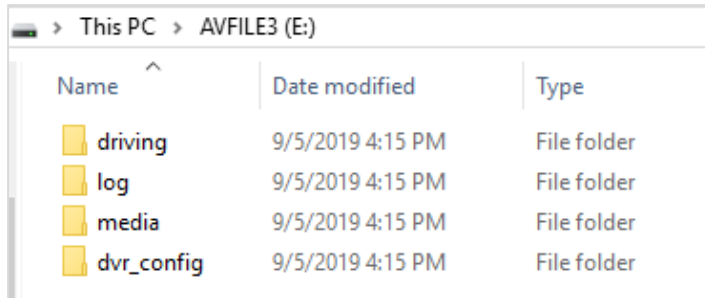


Model #: CRX3108

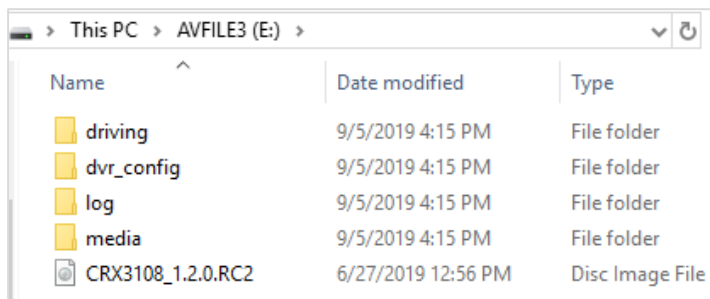
Note: If you're using CRX-S with a SIM and connected service, please consult your telematics provider or SmartWitness before attempting to update your device firmware. In this case, the firmware update can be much more easily applied to your device using Smart API over-the-air update service.

1. SD Card Preparation

- a. Insert the SD card into PC.
- b. Open the SD card root folder.



- c. Copy firmware file into SD card root folder.



- d. Safely eject the SD card from your PC.

2. CRX-S Firmware Update

- CRX-S firmware upgrade requires an LCD screen in order to access the OSD menu and monitor the firmware update progress.
- SD card must be inserted into the SD slot and the latch should be closed.
- Power on the CRX-S. Navigate through the OSD menu via the front panel buttons.



CRX Front Panel Keys

- Click on **Menu** button.

Note: By pressing the Menu button a new window will open up indicating that a password needs to be inserted. If the CRX-S doesn't have a password, you may click on Menu button again in order to access the main options provided.

- Navigate through the OSD Menu via the arrow buttons [<], [>], [^], [v].
- In order to apply the new firmware, navigate to **System** tab.



OSD Menu - Device



OSD Menu - System

- Select **Service Menu** option.
- Select **Run** for **Maintenance** field.



OSD Menu – Service Menu

- Select **Upgrade** and choose the firmware source.



Maintenance – FW Upgrade

- Confirm Firmware version.



Note: CRX-S will reboot once the firmware update is completed. Power should not be disconnected in order to have a healthy system update. If this happens, please contact your supplier.