

CRXS Firmware 2.4.0

Release Notes

These Release Notes contain supplemental information about firmware 2.4.0 for the CRXS multi-cam mobile DVR product.

Change	What Is It?	Customer Benefits	Enablement Instructions
Ignore Repeated Event Capture New Feature	Repeated events are ignored for a configurable period for event uploads to the server	Redundant events are not recorded	Configuration required. Set Server > Triggered Event > Ignore Time to the preferred length of time. Connectivity settings are required to access this feature.
FPS Options for Event Image Upload New Feature	Additional frame rate options are available for event snapshot uploads to the server	Greater customization for event image capture	Configuration required. Set Server > Event Images > Event FPS to your desired frame rate.
Front Key Lock Authentication New Feature	Front Key Lock disables CH, arrow and other physical keys on the front panel of the CRXS	Device tampering prevention	Configuration required. Enable System > Etc > User Management > Authority > Front Key Lock .
LCD Viewing Options Improvement	New LCD configurations	Greater customization in LCD viewing options	Configuration required. Enable System > Screen > Liveout Priority .
System Warning Notification Duration Improvement	Audio notifications for System Warning events now have configurable duration options	Vehicle operators are notified in the event of system error	Configuration required. Enable System > Service > System Warning > Use . Audio duration options are found in the dropdown selection under “Beep.” Activation of “Beep” is a prerequisite to duration access.
Incorrect GPS Startup Data Fix	On occasion after bootup, CRXS would log GPS data incorrectly	More accurate location data	No action needed



Coordinating Releases

CRX/CRXS Configuration Tool 2.4.0.0, required for producing configuration files for CRXS firmware 2.4.0.

Troubleshooting and Getting Help

Email: support@smartwitness.com

Phone (North/South America, APAC): +1 (312) 981-8774

Phone (Europe): +44 (0) 1483 397005

Frequently Asked Questions

1. Are there any prerequisites for this update?

CRXS firmware 2.4.0 may be installed on any CRXS device in the field. We recommend adopting this update. Ensure drivers with devices currently on the road are notified before any 2.4.0 firmware update initiation.

2. Will this update apply to both CRX (model # CRX3008) and CRXS (model # CRX3108)?

No. This firmware update applies to CRXS only.

3. How do the new FPS options for event images differ from the FPS settings in the Record tab?

CRXS event snapshot settings are configured independently from video recording settings. In the **Record** tab, the resolution, frame rate and quality for video recording are set for various enabled camera channels. In **Server > Event Images**, the number of still images captured before and after an event is configured. Adjust settings for either visual recording method to fit different requirements.

Sensata INSIGHTS believes the information in this publication is accurate as of its publication date. The information is subject to change without notice. THE INFORMATION IN THIS PUBLICATION IS PROVIDED "AS IS". SENSATA INSIGHTS MAKES NO REPRESENTATIONS OR WARRANTIES OF ANY KIND WITH RESPECT TO THE INFORMATION IN THIS PUBLICATION, AND SPECIFICALLY DISCLAIMS IMPLIED WARRANTIES OR MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. Use, and distribution of any Sensata INSIGHTS software described in this publication is restricted to Sensata INSIGHTS hardware.