

CRXS Firmware 2.5.2

Release Notes

These Release Notes contain supplemental information about firmware 2.5.2 for the CRXS multi-cam mobile DVR product.

Change	What Is It?	Customer Benefits	Enablement Instructions
Support for D-LINK DWM-222 modem New Feature	CRXS now supports D-LINK's DWM-222 modem for use in Europe	Flexibility in choosing cellular device	Order INT4-DL-EMEA for modem and CRX-DC100 for case, or INT4-DL-EMEA-BUN to receive both as a bundle.
Current Device Storage Capacity New Feature	In conjunction with SmartAPI, CRXS will report its current SD card capacity. Note: Support for reporting SSD capacity will be present in a future release.	Storage capacity visibility	Partners can consume this information via the GetDevice call. The Storage property will populate with the current SD card size. This value cannot be updated via the UpdateDevice API. For details on where to find device storage capacity information in the Workstation, please reference the SmartAPI June Release Notes.
Modem retry logic Improvement	Multi-level algorithm to retry a dropped connection to a USB modem	Improved cellular connection reliability	No action needed
Network timeout values changed Improvement	Default values changed for these parameters: NET_NO_DATA_TIMEOUT=60 NET_NETWORK_TIMEOUT_MDT=3600	Improved performance when transmitting large files	No action needed. We recommend updating configurations stored in SmartAPI with these values.
Large file upload Fix	Sporadically, large video file uploads to SmartAPI would fail. This issue is resolved.	Reliable uploads for large videos	No action needed.



Coordinating Releases

CRX/CRXS Configuration Tool 2.5.2.0, required for producing configuration files for CRXS firmware 2.5.2.

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 2.5.2 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 2.5.2 firmware update initiation.

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

No. This firmware update applies to CRXS only.

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.