

VB400 25.3.0

Release Note

Software updated in V25.3.0.26

- VB400 Firmware

Changes since V25.2.0.15

New Features and Improvements

Issue ID	Feature name	Summary
VB400-1838	Improvement: Peer-assisted recording - security enhancements	Security enhancements have been applied to the Bluetooth communication protocol that underpins the Peer Assisted Recording (PAR) feature. This enhanced protocol is not backward compatible with prior versions of VB400 camera firmware, meaning that triggering of Peer Assisted Recording can not be performed between VB400 cameras running on mixed versions of camera firmware. It is recommended that a fleet-wide upgrade of cameras be performed to ensure that cameras in the same fleet retain PAR behaviour. Remote camera recording via PAR can now be performed between VB400, V500 and M500.
VB400-2346	Improvement: VB400 security enhancements	Security enhancements have been applied to the VB400 camera firmware to improve the validation of system components during the boot stage of the device, and to enhance the communication channel to VideoManager EX. System libraries

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		have also been updated to apply security updates.
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Minor enhancements

Issue ID	Summary
VB400-2150	Prevented a potential system crash when using the Electronic Image Stabilisation feature by improving tolerance to missing gyro data.
VB400-2289	Devices were not reporting the connected WiFi network to VM EX if they had seen a network with a zero-length SSID in the scan before the connect.
VB400-2288	Devices now inform VM EX of the WiFi BSSID of the access point that they are connected to, potentially allowing a physical location to be determined when the WiFi SSID does not describe a unique location.
VB400-2359	Resolved an issue where the LEDs of the VB400 could present incorrect indications if a force reset of the device was performed.
VB400-2375	Fixed potential crash on shutdown if WiFi is starting up concurrently