

V500 25.3.2 Release Note

Software updated in V25.3.2

- V500 Firmware

Changes since V25.2.0

New Features

Issue ID	Feature name	Summary
V500-399	Routine recording	Routine recording enables the V500 to continuously record when assigned. Routine recording is for specific customer scenarios with a policy requiring that the camera operator must continually record. A licence is required to enable routine recording, and the setting must be enabled in the V500 device profile.
V500-25	Recording initiation via HolsterAware sensor	V500 now supports pairing with a HolsterAware sensor. The holster sensor can automatically trigger the V500 camera to begin recording when a weapon or other holstered equipment is unholstered.
V500-4667	Lower device beep volume when the camera is in the dock	The V500 device beep tones are now much lower in volume when the device is placed in the SmartDock. In-field beep tone volume remains unchanged. The volume level of the device when in the SmartDock is currently at a fixed volume level.

Issue ID	Improvement	Summary
V500-116	Automatic echo cancellation for GoLive Audio	Developed Acoustic Echo Cancellation (AEC) on the V500 so that a VideoManager operator can talk naturally to a V500 camera operator and not hear an echo of their own voice when using the Go Live audio feature.
V500-4328	V500 battery cell replacement	The V500 now supports the AT0 battery

Minor enhancements

Issue ID	Summary
V500-4439	Stability and efficiency improvements for the X100 tactical camera connectivity.
V500-4165	Improvements have been applied to the escalation feature. Minor behavioural defects have been resolved, and the notification tone has been improved.
V500-5024	All button presses on V500 will now be logged, even if the button has no function.
V500-4991	Improved reliability of the camera docking and undocking process.
V500-4973	Improved reliability of offloading footage over Wifi when a camera is docked.
V500-4715	Resolved an issue with the V500 audio tone play out to prevent overlapping tones from playing.
V500-4656	The audio tones rendered by the V500 camera were unexpectedly clipped in duration using the 25.2 software release. This has now been rectified.
V500-4529	The tone used to signify that an Escalation has taken place on V500 has changed to make this consistent with V200.
V500-4525	Prevent a potential system crash when using GoLive Audio.
V500-4520	Resolved an issue where occasionally V500 cameras would lose the ability to play notification tones from the device.

V500-4487	Devices now inform VideoManager of the WiFi BSSID for the access point that they are connected to. The BSSID is unique to the specific WiFi access point that they are connected to, so VideoManager can use this information in the future in bandwidth rules.
V500-4466	Resolved an issue where the V500 would give a double beep sound when an X100 tactical camera was connected or disconnected.
V500-4396	Devices were not reporting the connected WiFi network to VideoManager if they had seen a network with a zero-length SSID in the scan before the connect.
V500-4162	Resolved a cosmetic audio issue during escalation; the device would beep twice when an escalation started, which was not intended.

Customer support issues resolved in this software

Issue ID	Summary
V500-4700	Resolved an issue where the shoulder LED would not illuminate as expected when the V500 camera was charging.
V500-4669	Fixed a bug where the device could reboot when more than 400 WiFi access points came into or out of range at the same time.
V500-4669	Resolved an issue where occasionally V500 cameras would lose the ability to play notification tones from the device

Known Issues

Issue ID	Summary
V500-5171	Combining HolsterAware broadcast mode and HolsterAware paired mode can lead to unintended recording activation. Broadcast mode and paired mode should not be used together in the same device profile.