Security Update for IC Realtime IP cameras. Supported Models below:

IPEL-E80F-IRW2 IPEL-E80F-IRB2 IPEL-E80V-IRW1	IPEL-B80F-IRW2 IPEL-B80F-IRB2 IPFX-B80V-IRW1

Change Log

2022-07-19

Fixes:

- Fixed issue where user created, admin-level accounts did not have encode permissions.

2021-08-19

Fixes:

- Fixed Security Vulnerabilities

2021-06-30

Cyber Security enhancements:

- Default Encode settings have been adjusted to have AI Codec enabled by default and a customized bit rate. The AI coding improves data storage efficiency by identifying where to allocate the bulk of the data compressed via 264/265 and giving less to the background. The background is defined as stationary objects like buildings, benches, poles, etc.
- System > Security > System Service, it has an "Online Log Backup" option: Online Log Backup (disabled by default) will, on IPC error or warning, backup the IPC's logs to the NVR if an NVR is connected. When an abnormal event occurs on the IPC (like a reboot), the IPC will read out its trace log (last 1023 bytes) and send those to the NVR for troubleshooting.
- System > Auto Maintain > Emergency Maintenance(tab): Emergency Maintenance is enabled by default. The function is a protective measure in the event of updating an IP Camera and a power fault or upgrade failure in the middle, which would typically render the camera unusable.

2020-09-11

- Baseline