

## Release Notes: Luma Fisheye Camera Firmware

### V5.4.5 build 180209

Priority: **IMPORTANT**

Released: 2018/06/14

This fixes several issues and adds control system support.

#### Models Affected

- LUM-500-FISH-IP-WH

#### Enhancements

1. Support for MJPEG stream from PTZ channels.
2. Cameras connected via virtual host no longer unexpectedly exit the interface on a Windows PC.

#### Issues Resolved

1. The unsupported SNMP menu has been removed from the web UI.
2. Control System support for: Control4, Crestron, Elan g!, RTI and URC.
3. Take a PTZ channel snapshot using CGI commands.

#### Known Issues

1. Camera connected via virtual host may unexpectedly exit the web UI on Safari.
2. The fisheye camera has a hardware limitation that does not allow you to send snapshots from different virtual camera views at the same time.  
When pulling snapshots from two different virtual camera views from the fisheye camera, the two streams are processed from data in the same buffer zone. Meaning, the two streams are not independent.  
When you send two simultaneous snapshot commands to the fisheye camera, the first command will be covered by the second, and only one snapshot is captured and sent for both channels. Thus, you get the same snapshot in two browsers/displays.

### V5.4.5 build 171201

Priority: **IMPORTANT**

Released: 2018/02/21

This is the release firmware.

#### Models Affected

- LUM-500-FISH-IP-WH

#### Known Issues

1. Camera connected via virtual host may unexpectedly exit the web UI on Safari.
2. No support for control systems.
3. All snapshots are of the circular fisheye camera view only.