



# **Ernitec SX firmware**

**Release notes**

**Version 2014 0407 NSA**

## **Important Information**

Before proceeding, please read and observe all instructions and warnings in this manual and general procedure regarding upgrading Ernitec firmware and software.

Retain this manual with the original bill of sale for future reference and, if necessary, warranty service.

When upgrading or downgrading your device, please make a reboot of the device prior to the actual update.

Check for missing or damaged items. If any item is missing, or if damage is evident, **DO NOT INSTALL OR OPERATE THIS PRODUCT**. Contact your dealer for assistance

## **Ernitec Firmware Release Note**

### **Update software/firmware Version**

ER 2014 0407 NSA

### **Release date**

07.04.2014

### **Applied Models**

Ernitec SX series camera

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### **Bug fix:**

1. Fix the bug that camera can't return to home page after iris adjustment
2. Remove MJPEG 720P@60fps from PTZ resolution combination
3. Fix the incorrect dwell time which will only respond half of the setting time
4. Fix doptcalibration.cgi which is missing in firmware ER 2014 0214 NSA
5. Fix API change resolution command from showing debug message

### **Improvement:**

1. Video OCX protocol improved: RTSP over HTTP by TCP port 80 instead of TCP port 554
2. Add gateway protection from setting 0.0.0.0
3. Refine Text\_overlay with bolder font weight
4. UI alarm output (high/low) sync with ONVIF idle state (close/open)

### **New features:**

1. Auto-tracking for PTZ series (License NOT included)
2. Support Camera Profile
3. NAS support
4. ONVIF 13.12 compliance
5. MJPEG rotation support
6. Manual trigger function, which can trigger event manually by button shown on home page.