



# IS-IP10K

www.sentry360.com Revision 5/30/2012



#### IS-IP10K

The IS-IP10K is a professional grade multi-megapixel network security and surveillance camera. With an active resolution more than 32x that of traditional CCTV cameras, the IS-IP10K is a state of the art surveillance system. The IS-IP10K is a great choice in applications requiring the highest forensic detail.

#### **New Features**

- Dual H.264
- Full High Definition at 6 FPS
- Owl Eye Noise Reduction
- IP65

## **Existing Features**

- Full Onvif Compatibility
- Motion Detection
- PoE 802.3af
- 0.3 Lux at F/1.8 (Color)

# **Technical Specification**

- 10.0 Megapixel CMOS sensor
- Maximum Resolution: 3840x2752
- Maximum Framerate: 6 fps
- Full Onvif Compatibility
- Motion Detection
- PoE 802.3af
- 0.3 Lux at F/1.8 (Color)
- 100/10 LAN Connection
- Maximum Data Rate: 75 mbps
- Protocols: TCP/IP, HTTP, FTP RTP/RTSP
- Automatic Exposure
- Automatic White Balance
- Brightness, Contrast, Saturation Controls

# Performance Specification

- Operational
  - Imaging: 10.0 Megapixel CMOS Sensor
  - Active Pixel Count: 10,567,680
  - Dynamic Range: 65 dB
  - Codecs: H.264 and MJPEG
  - Data: 32 mbps MJPEG, 18 mbps H.264
- Enviromental
  - Operating Temperature: -20-50 C
  - Storage Temperature: -40-70 C
  - Humidity: 10% to 90% relative
- Regulatory
  - Emissions: FCC: Part 15, Class B
  - Certification: CE
  - Safety: UL Listed



# Performance Specification

- Security
  - Username/Password
- Electrical
  - Power Consumption: 4 watts
  - Power over Ethernet: PoE 802.3af
  - 12 VDC +/- 10%
- Mechanical
  - Lens Type: None Included
  - Dimensions: 1.38 x 2.52 x 3.27 inches
  - Unit Weight: 5 oz (without lens)

### Warranty

- 3 Year Parts and Labor

#### **Images**





#### **Dimensional Outline**

- 1.38 x 2.52 x 3.27 (inches HxWxD)