



**sentry360**

FS-IP12180  
Camera Specifications



**FS-IP12180**



## FS-IP12180

The FS-IP12180 Pro Series was designed to utilize 12.0 megapixel resolution from its 180° field-of-view. Traditional cameras have an inherent weakness: only recording images specifically where they are pointed, zoomed and focused at a given time. The FS-IP12180 Pro Series can handle a very wide field-of-view. The Pro Series is perfectly suited for large environments with heavy traffic areas and can drastically reduce the camera count, labor costs, maintenance and investigation time.

## Dimensions

- 1.38 x 2.52 x 3.27 in (35.1 x 64 x 83.1 mm) without lens
- 0.33 lb (150 g)

## Performance Specification

- Field of View: 180°
- Sensor: 12.0MP CMOS
- Maximum Resolution: 4600 x 2650
- Active Pixel Count: 12,197,950
- Maximum Frame Rate: 8 fps (at max res)
- Compression: MJPEG / H.264
- Streaming: Quad H.264+ MJPEG
- 0.02 Lux (color) at F/1.4
- Backlight Compensation
- Dynamic Range: 65 dB
- Owl Eye™ Noise Reduction
- Full Onvif Compatibility

## Technical Specification

- Lens: CS Mount
- Day / Night Option (IR Cut Filter)
- Motion Detection
- 100/10 LAN Connection
- UDP, TCP, HTTP, TFTP, RTSP

## Electrical Specification

- DC Voltage: 12VDC
- PoE: 4.5 watts maximum

## Environmental Specification

- Operating Temperature: -4° - 122° F  
-20° - 50° C
- Humidity: 0% to 90%, No condensation

## Warranty

- 3 Year, Parts and Labor



## Images

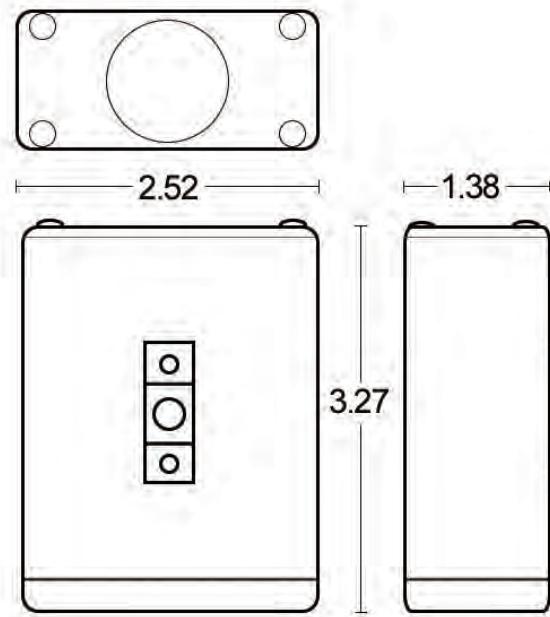


1



2

## Dimensional Outline



## Compatible Accessories

- FS-DM-180EX