

# CAMERA

## B/W Cameras

# B/W 560TVL High-Resolution Camera

## EZ180

### 1/3" B/W 560TVL Weatherproof Camera

#### Features

- High-Resolution: 560 TV Lines
- Built-in varifocal lens for versatile application
- Designed with sturdy aluminum shell specifically for outdoor surveillance
- The sun shield is removable
- The heater allows the camera to be used in extremely low temperature -40°C
- IP66 Weatherproof rated
- Low light sensitivity 0.04 lux/F=1.2 (AGC ON) is achieved by using the advanced 1/3" Sony CCD image sensor



#### Specification

Video format	EIA or CCIR
Picture element	EIA:768(x434M); CCIR:752(x562H)
Horizontal resolution	560 TV lines
Video output	1V p-p/75 ohm
Lens focal length	Varifocal f=3.5mm-9mm; Varifocal f=9mm-22mm
Sensitivity	0.06 lux/F=1.2
SN ratio	Over 40 dB (AGC off)
Back light comp.	On IRT switch
Auto gain control	On IRT switch
Flickerless	On IRT switch
Sync. mode	Internal Sync.
Gamma correction	>2.45
Power source	12VDC±10%, 1 Amp. or 24VDC±10%, 500mA
Dimension	60(W)x100(H)x112(D)mm 2.37(W)x2.8(H)x4.3(D)inches (with sun shield) 132.1x57.7mm 5.23(W)x2.27(H)inches (without sun shield)
Operating temperature	-40°C-50°C, 20-80%
Power consumption	7W max.12W (After heater is active)
Heater auto activated temperature	12°C
Weatherproof ratings	IP66

\* Further lenses see table page 43

#### Ordering Information

- EZ180F-1: 1/3" high-resolution weatherproof camera with standard 3.5-9mm varifocal lens
- EZ180F-2: 1/3" high-resolution weatherproof camera with 9.0-22mm varifocal lens