



V118xP Bullet Cameras



- ▶ Choice of color or black & white camera
- ▶ Rugged die-cast aluminum housing
- ▶ Mounting bracket supplied
- ▶ Resistant to vandalism
- ▶ Easy to install

The V1180P and V1182P provide a wide range of features. These small, sleek, rugged cameras can be easily installed in almost any architectural design and provide the ultimate in anti-vandalism protection with their diecast aluminum housings. The V1180P and V1182P are even submersible in water to a depth of 3 m.

These cameras provide a variety of features that make choosing the best camera for a particular application easy and affordable.

The Black & White fixed focus (3.6-mm) camera (V1180P) delivers 380 TV lines of horizontal resolution with a signal-to-noise ratio greater than 50 dB at light levels as low as 0.03 lux.

The color fixed focus camera (V1182P) provides 330 TV lines of horizontal resolution with a signal-to-noise ratio greater than 46 dB at light levels as low as 0.3 lux through its 3.6-mm lens.

Technical Specifications

Electrical – V1180P

Power

Input Voltage	12 VDC
Input Current	<160 mA

Video

Pick-up Device	B/W 1/3-inch CCD, CCD Area Sensor; 512 (H) x 582 (V)
SYNC System	Internal
Output	1.0 to 1.1 Vpp CCIR Composite
Minimum Illumination	0.03 lux (0.003 fc)
Gamma	0.45
Backlight Compensation	On

Lens & Iris

Lens	3.6 mm monofocal
Auto-iris	CCD shutter iris
Iris Speed	1/50–1/50000
Signal-to-Noise-Ratio	>50 dB
Horizontal Resolution	>380 TVL
Submersible Depth	3 m

Mechanical

Dimensions (H x Dia.)	57 x 19 mm (2.24 x 0.75 inch)
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Environmental

Ambient Temperature -10 °C to +50 °C

Electrical – V1182P**Power**

Input Voltage 12 VDC

Input Current <120 mA

Video

Pick-up Device Color 1/3-inch CCD, Interline Transfer; 512 (H) x 582 (V)

SYNC System Internal

Output 1 Vpp PAL
CompositeMinimum Illumination 0.3 lux (0.03 fc)
(F1.2 10 IRE)

Gamma 0.45

Backlight Compensation On

Lens & Iris

Lens 3.6 mm monofocal

Auto-iris CCD shutter iris

Iris Speed 1/50–1/100000

Signal-to-Noise-Ratio >46 dB

Horizontal Resolution >330 TVL

Submersible Depth 3 m

MechanicalDimensions 71 x 21 mm
(H x Dia.) (2.8 x 0.83 inch)**Environmental**

Ambient Temperature -10 °C to +50 °C

Ordering InformationV1180P Monochrome Bullet Camera V1180P
1/3-inch, indoor, B/W CCIR, 380 TVL, 3.6
mm, 12 VDCV1182P Color Bullet Camera V1182P
1/3-inch, indoor, 380 TVL, PAL, 3.6 mm, 12
VDC

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