

1/4" Color High Resolution Weatherproof Camera



# EZ300

## 1/4" Color High Resolution Weatherproof Camera

The new EverFocus EZ300 series offers great performance in 1/4" image format color CCD camera. The EZ300 is ideal for outdoor applications such as parking lots, gas stations or shopping malls. The sophisticated circuit design provides a heater that turns on at 10°C for cold weather. The EZ300 will provide protection against the elements and provide an excellent quality picture.

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## 1/4" Color High Resolution Weatherproof Camera

**COLOR**  
NTSC ,PAL**AWB**  
ON/OFF**BLC**  
ON/OFF**AGC**  
ON/OFF**FL**  
ON/OFF**AC/DC**  
24V/12V

### Specifications:

<b>Pick up device:</b>	1/4" interline transfer CCD
<b>Picture element:</b>	768(H)x494(V) (NTSC) 752(H)x582(V) (PAL)
<b>Horizontal resolution:</b>	480 TV Lines
<b>Video output:</b>	1Vp-p/75 ohm
<b>Lens F stop range:</b>	1.6~360
<b>Lens focal length:</b>	Vari-focal f=3.5mm~8mm
<b>Sensitivity:</b>	1.0 lux /F=1.2
<b>Gamma correction:</b>	>0.45
<b>S/N ratio:</b>	Over 48 dB
<b>Auto white balance:</b>	On/Off switch
<b>Back light comp.:</b>	On/Off switch
<b>Auto gain control:</b>	On/Off switch
<b>Flickerless:</b>	On/Off switch
<b>Sync. mode:</b>	Internal sync.
<b>Weatherproof ratings:</b>	IP66
<b>Power source:</b>	DC12V /AC24V
<b>Power consumption:</b>	5W max. 15W when heater active
<b>Dimension:</b>	83(W) x70(H)x172(L) mm. (With sun shield) 57(D) x 132(L)mm (Without sun shield)
<b>Heater auto activated temperature:</b>	10°C, Optional
<b>Operation temperature:</b>	-46°C to +50°C

### Features:

- High-Resolution: 480 TV Lines.
- Built-in vari-focal lens for versatile application.
- Designed with sturdy aluminum shell specifically for outdoor surveillance.
- Removable sun shield.
- The heater allows the camera to be used in extremely low temperature to -46°C.

### Ordering Information:

- EZ300A/N-V1:** 1/4" Color High Resolution Weatherproof Camera, NTSC, without heater, with vari-focal lens, f=3.5~8mm, 12VDC/24VAC
- EZ300/N-V1:** 1/4" Color High Resolution Weatherproof Camera, NTSC, built-in heater, with vari-focal lens, f=3.5~8mm, 12VDC/24VAC
- EZ300A/P-V1:** 1/4" Color High Resolution Weatherproof Camera, PAL, without heater, with vari-focal lens, f=3.5~8mm, 12VDC/24VAC
- EZ300/P-V1:** 1/4" Color High Resolution Weatherproof Camera, PAL, built-in heater, with vari-focal lens, f=3.5~8mm, 12VDC/24VAC

### Dimension:

