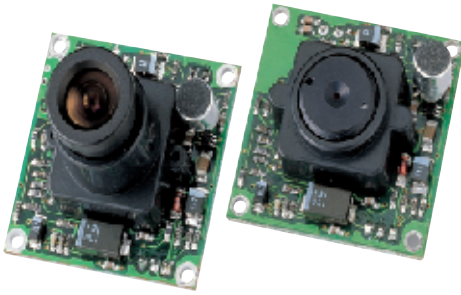


EB110 □*1/3" B/W CCD Camera Module*

The B/W camera module is the heart of the EverFocus B/W CCD camera family. Our R&D have a break-through success in designing circuit and the higher S/N performance is further achieved. It can be used in many different applications from security to machine vision and industrial automation.

SPECIFICATIONS

Pickup device:	1/3" interline transfer CCD
Picture Element:	510 x 492 (EIA), 500 x 580 (CCIR)
Horizontal resolution:	420 TV Lines
Sensitivity:	0.04 lux/F=2.0
S/N ratio:	Over 48 dB
Electronic shutter:	Up to 1/100,000
Back light comp.:	Yes □
Audio:	Yes
Gamma Correction:	> 0.45
Video output:	1.0Vp-p, 75 ohm
Power source:	12VDC+/-10%, 150mA
Sync. Mode:	Internal Sync.
Dimension:	32 x 32 x 23 mm
Operating temperature:	-10°C to +50°C

FEATURES

- The high sensitivity of 0.04 lux/F=2.0 is achieved by □ using the advanced 1/3 inch interline transfer CCD.
- The electronic shutter and AGC allow the camera □ to be used in environments with varying light levels.□
- Built-in audio function
- Small size: 32 x 32 mm
- Available for CCIR and EIA.

ORDERING INFORMATION

- EB110/E-3: 1/3" B/W CCD Camera Module,EIA, with f = 3.6 mm, F = 2.0 lens,Audio, 12VDC Power.
- EB110/E-3P: 1/3" B/W CCD Camera Module,EIA, with f = 3.7 mm, F = 3.0 Pinhole lens, Audio,12VDC Power.
- EB110/C-3: 1/3" B/W CCD Camera Module,CCIR, with f = 3.6 mm, F = 2.0 lens,Audio, 12VDC Power.
- EB110/C-3P: 1/3" B/W CCD Camera Module,CCIR, with f = 3.7 mm, F = 3.0 Pinhole lens, Audio,12VDC Power.