

# EQ100

## 1/3" B/W Smart CCD Camera



EverFocus has incorporated the newly developed Super HAD CCD technology into the new B/W EQ series; it captures every significant detail, even under the low light condition. The B/W EQ series has clarity of picture that allows you to capture every event that you care about. The EQ series B/W camera offers a full range of services and is available in both mid-resolution and high-resolution versions.

### SPECIFICATIONS

Model No.:	EQ100 EQ100A
Pickup device:	1/3" interline transfer B/W CCD
Video format:	EIA / CCIR
Picture element:	EIA: 510(H) x 492(V) CCIR: 500(H) x 582(V)
Horizontal resolution:	420 TV Lines
Sensitivity:	0.4 lux/F=1.2
S/N ratio:	Over 48 dB
Electronic shutter:	1/60(1/50)~1/100,000
Back light comp.:	Yes
Auto IRIS:	Video Drive or Direct Drive switchable
Auto Gain Control:	Yes
Gamma correction:	>0.45
Video output:	BNC VBS 1.0Vp-p, 75 ohm
Sync. mode:	1. Line-Locked with LL on 2. Internal Sync. with LL off
Lens mount:	C/CS mount
Power source:	AC110V / AC220V / AC240V AC24V
Dimensions:	40 x 45 x 152 mm 40 x 45 x 95mm
Operating temperature:	0°C to +40°C
Power consumption:	3W max.

### FEATURES

- 1/3" B/W CCD pick up device for mid-resolution and high resolution
- Able to adjust the brightness level for Direct drive IRIS lens
- Auto line lock with external phase adjustment
- Wide range automatic electronic shutter: up to 1/100,000
- Direct drive or Video drive, auto IRIS switchable

### DIMENSIONS

