

EQ180

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.: EQ180 EQ180A

Pickup device: 1/3" interline transfer B/W CCD

Video format: EIA / CCIR

Picture element: EIA: 768(H) x 494(V)

CCIR: 752(H) x 582(V)

Horizontal

resolution: 560 TV Lines
Sensitivity: 0.04 lux/F=1.2
S/N ratio: Over 48 dB

Electronic shutter: 1/60(1/50)~1/100,000

Back light comp.: on/off switch

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: Internal Sync.: DC poweror LL off.

Line-Locked: AC power with LL Auto

Lens mount: C/CS mount

Power source: 12VDC or 24VAC; 115VAC or 230VAC

Dimensions: 40 x 45 x 152 mm 40 x 45 x 95 mm

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 electronice shutter: up to 1/100,000
- Direct drive or Video drive, auto IRIS switchable

DIMENSIONS



