

# EQ300A/EQ300

*High Resolution Digital*

*Color Camera*



The color EQ series is the newest color digital-processing camera from EverFocus; it delivers the most sophisticated technology into the most reliable and accurate color quality picture in the security industry. The EQ series color camera offers a full range of services and is available in both mid-resolution and high resolution versions.

## SPECIFICATIONS

Model No. :	EQ300 EQ300A
Pickup device:	1/3" interline transfer Color CCD
Video format:	NTSC / PAL
Picture element:	NTSC: 768(H) x 494(V) PAL: 752(H) x 582(V)
Horizontal resolution:	NTSC: 480 TV Lines PAL: 440 TV lines
Sensitivity:	1.0 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 white balance:	Digital auto tracing
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 Auto Line Lock
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:	5W max.

## FEATURES

- 1/3" color CCD pick up device for mid-resolution and high resolution
- The most sophisticated DSP (Digital Signal processing) Circuitry
- Design, that delivers the most dynamic color quality picture
- Wide range automatic electronic shutter: up to 1/100,000
- Auto line lock with external phase adjustment
- Direct drive or Video drive, auto IRIS switchable

## DIMENSIONS

