

EQ350A/EQ350*High Resolution Digital**Color Camera*

The new EQ350 series is a solid-state high resolution color video camera designed for high quality surveillance applications. It incorporates break through DSP technology that provides most reliable and accurate color picture in security industry. The camera is convenient to use with C-mount or CS-mount lenses and easy back-focus adjustment to help achieve installation efficiency.

SPECIFICATIONS

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:	480 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 <input type="checkbox"/>
Auto white balance:	Digital auto tracing <input type="checkbox"/>
Auto IRIS:	Video Drive or Direct Drive switchable
Auto Gain Control:	Yes
Gamma correction:	>0.45 <input type="checkbox"/>
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 back focus adjustment
Power source:	12VDC/24VAC;90~260VAC
Dimension	51 x 57 x 140.2 mm <input type="checkbox"/>
Operating temperature:	0 °C to +40 °C
Power consumption:	5W max.

FEATURES

- 1/3" color CCD pick up device for more than 480 TV lines of horizontal resolution
- Sophisticated DSP(Digital Signal Processing) circuitry design that delivers excellent picture quality and performance.
- Wide range automatic electronic shutter: up to 1/100,000
- Auto line lock with external phase adjustment
- Used with either C-mount or CS-mount lenses and easy back-focus adjustment
- System available in NTSC or PAL

ORDERING INFORMATION

EQ350A/N:	1/3" Color Digital Camera, NTSC,480 TV lines,Audio, VD/DD auto IRIS, AC24V/DC12V
EQ350/N:	1/3" Color Digital Camera,NTSC,480 TV lines,Audio,VD/DD auto IRIS, AC90~260V
EQ350A/P:	1/3" Color Digital Camera,PAL,440 TV lines,Audio, VD/DD auto IRIS, AC24V/DC12V
EQ350/P:	1/3"Color Digital Camera,PAL,440 TV lines,Audio,VD/DD auto IRIS, AC90~260V