

EQ350

1/3" High Resolution Color Digital Camera



Specifications:

Pickup device:	1/3 interline transfer color CCD
Video format:	NTSC / PAL
Picture element:	768 (H) x 494 (V)
Horizontal resolution:	480 TV lines
Video output:	BNC VBS 1.0Vp-p, 75 ohm
Sensitivity:	1 lux/F=1.2
S/N ratio:	Over 48 dB
Electronic shutter:	Up to 1/100,000
Back light comp.:	on/off switch
Auto Gain Control:	on/off switch
Auto white balance:	Digital auto tracing
Flickerless:	on/off switch
Auto IRIS:	Video Drive or Direct Drive switchable
Gamma correction:	>0.45
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; AC90-265V
Dimension	51 x 57 x 140.2 mm
Operating temperature:	0°C to +50°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, AC90-265V
- EQ350A/P:** 1/3" Color Digital Camera, PAL, 480 TV lines, Audio, VD/DD auto IRIS, AC24V/DC12V
- EQ350/P:** 1/3" Color Digital Camera, PAL, 480 TV lines, Audio, VD/DD auto IRIS, AC90-265V

Dimension:

