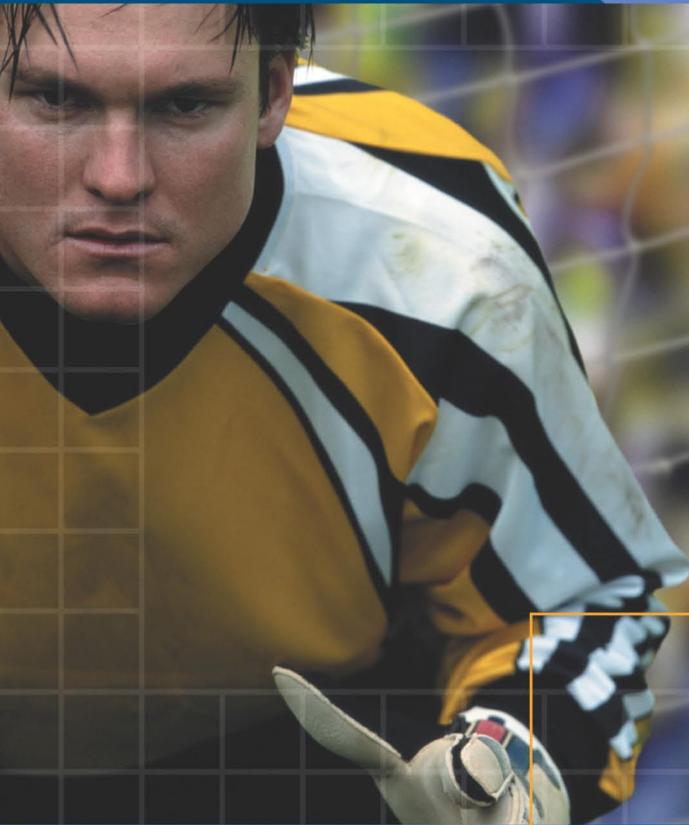


EQ600 **WDII**TM

Wide-Dynamic
1/3" Wide-Dynamic High Res. Color Camera



Normal



BLC



WDII

Camera produces detailed images from a scene's dark areas while maintaining good visibility on the bright areas.



The Best Goalkeeper For Video Surveillance, Capture Picture Images In Any Light

Utilizing Digital Pixim System (DPS), the EverFocus EQ600 WDII dramatically improves the performance of picture images in extreme light conditions. The EQ600 WDII will process each pixel independently, optimizing exposure and provide the best possible image under bright lighting conditions.

The core innovation of DPS is the inclusion of an analogue-to-digital converter (ADC) within each pixel of the image sensor. It converts an image into digital format immediately at the point of capture to minimize noise. The wide dynamic processing eliminates blooming or smearing under extreme lighting.

EQ600 **WDII**TM

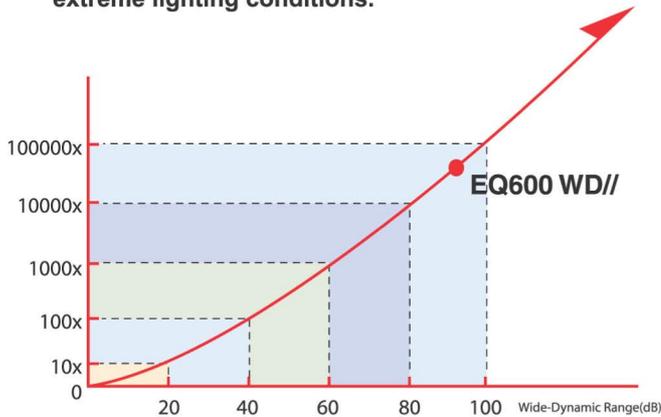
Wide-Dynamic

1/3" W-Dynamic High Res. Color Camera



Advantages:

The EverFocus EQ600 WDII Wide Dynamic Range cameras surpass traditional security cameras under extreme lighting conditions.



- The EQ600 WDII camera features minimal blooming and zero smear



Conventional camera



EQ600 WDII

Features:

- Wide Dynamic Range Processing (zero smear, minimal blooming)
- High resolution of 480TV lines / 0.5 lux and low speed shutter up to 32x
- OSD function control
- Programmable camera ID up to 12 characters
- Compact stylish design for discrete observation
- Free S/W for remote configuration through RS232 via PC
- Image flip: Horizontal reverse

Ordering Information:

EQ600: 1/3" Wide Dynamic High Res. Color Camera, NTSC

Back Panel:

Picture element:	720(H)x540(V)
Horizontal resolution:	480 TV lines
Sensitivity:	0.5 lux / F=1.2
Low speed shutter:	Up to 32x(2,4,8,16,32)
S/N ratio:	More than 48dB
Auto exposure:	YES
Auto White balance range:	2500K to 9500K
Back light compensation:	Yes
Auto Gain Control:	Yes
Auto Iris:	Yes
Video Outputs:	1.0Vp-p composite S-Video (Y/C output)
Gamma:	0.45
Dynamic range:	95dB typical, 120dB max
Control method:	OSD function control
Image Flip:	Yes, Horizontal reverse
Power Consumption:	5W max
Operating Temperature:	0°C ~ 40°C / 32°F ~ 104°F
Lens mount:	C/CS mount, DD Drive

- Dual voltage (AC24V/DC12V)
- Video output
- Menu/Enter
- Cursor Left
- Cursor Down
- Cursor Right
- Cursor Up
- Connect Mini Dim Male Connector to S-Video/RS232 port

