



Security Camera World

Security you can count on

High Resolution WDR Pixim Day/Night Color Camera



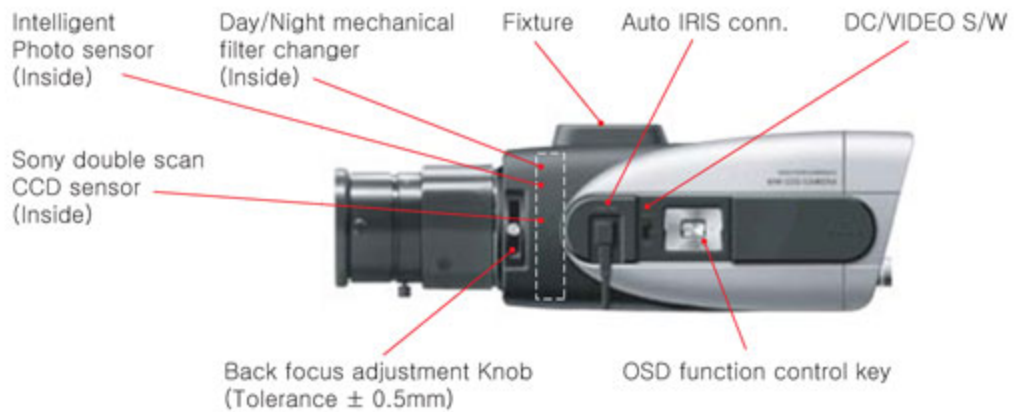
EL-411 Price: \$599.95

- High performance 1/3" Pixim WDR digital imaging device
- Super Wide Dynamic (sWDR)
- High resolution of 540 TVL at Day / 560 TVL Night
- Greatly enhanced Sensitivity of 0.03 Lux at F1.2
- Optic photo sensor built-in
- RS-485 Interface (Pelco-D)
- 4 Zones of Privacy image masking
- Easy-to-user OSD functions (control locally or remotely)
- Roll free picture with 24VAC Line Lock
- DC12V or DC12V/AC24V Non-polarity Dynamic dual power input
- IR Sensitive mechanical Day/Night filter system built-in
- IR Connection Terminals Built-In (Supports EL-IR1)
- Digital Slow Shutter (DSS)
- 1 year parts and labor warranty

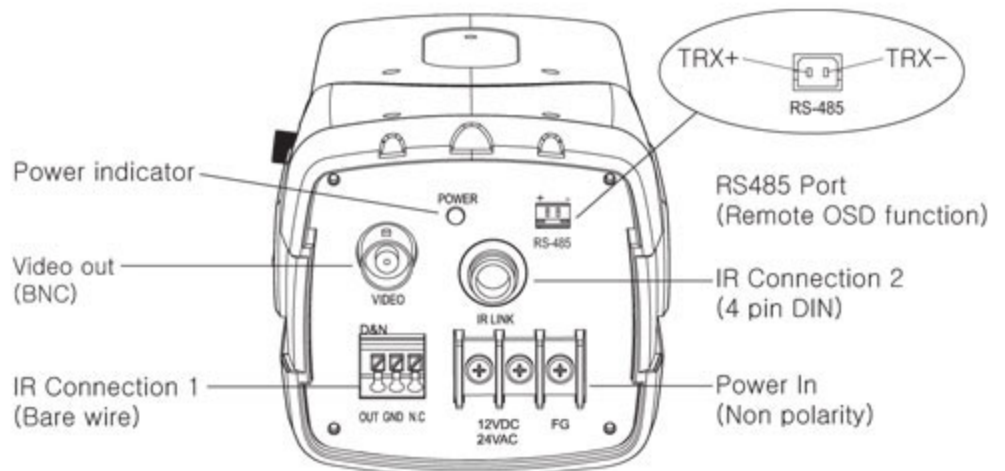
The EL-411 is a WDR day/night camera specially designed for the professional Day/Night installation. During the daytime, the camera features a 540TVL Color image and at night image is converted into real B/W mode (Color signal removed) resulting in the resolution sensitivity greatly enhanced. The unique WDR (wide dynamic technology) with smart &

easy-to-use OSD settings provides users with always the optimum solution for the best image quality in various situations. The camera incorporates an Intelligent CDS sensor and me day/night dual filter system so that the filter is accurately switched on and off with the im changed from Color to B/W or B/W to Color mode at 5 lux darkness. With user friendly I outputs, installers can easily connect the EL-IR1 IR illuminator on the spot. Specially des power circuit enables the camera to be operated from DC11V to DC40V and from AC15 AC30V maximizing the reliability of the unit from power fluctuations.

Parameter	EL-411
Image Sensor	1/3" Pixim WDR digital imaging device
Resolution	540 TV Lines (at Day) / 560 TV Lines (at Night)
Scanning system	NTSC/PAL-compatible Note: PAL only available as special order.
Effective Pixels	380,000 pixels 720(H) x 540(V)
Video output	1.0Vp-p Composite, 75 Ohms
S/N Ratio	More than 50dB (AGC Off)
Minimum Illumination	0.6 Lux at F1.2 (DSS off) / 0.03 Lux at F1.2 (DSS on)
Back Light Compensation	ON/OFF by OSD
Camera ID	Up to 12 characters (alphanumeric and sym symbols)
Gamma correction	Standard $\gamma=0.45$
White Balance	2,000K ~ 11,000K Auto
Gain Control	Standard : -6dB ~ 42dB Auto / Maximum by OSD
White Balance	ATW / AWC / MANU User selectable
Electronic Shutter	Auto/Manual (1/60 ~ 1/120,000 sec)
Filter Delay	Auto/ 1 Sec ~ 60 Sec
Digital Zoom	3x
O.S.D	Built-in On-Screen-Display
BLC	Low/Middle/High/Off selectable
WDR	Off / Low / Middle / High
Mirror Function	On/Off (Horizontal Image Inversion)
Privacy Function	On/Off (4 Programmable Zones)
Iris Control	ESC / Auto by slide switch
Lens Mount	C / CS Mount
Video Output	1.0 Vp-p, 75 Ohm
Power Supply	DC12V / AC24V Dual power
Power Consumption	200mA at 12VDC, 100mA at 24VAC
Working Temperature	14F ~ 122F (-10C ~ +50C)
Working Humidity	30~90% RH
Weight	500
Dimension	62(W) X 58(V) X 140(L)
Digital Slow Shutter	Off/2 x ~ 32 x (DSS)



- * Back focus adjustment Knob : Fine tune the Back Focal Length
- * DC / VIDEO Select S/W : UP (VIDEO IRIS), DOWN (DC IRIS)



- Power indicator : Red LED ON when camera's working.
- VIDEO OUTPUT : BNC-Fe.
- External IR LINK(IR Connection 1) : Working with any IR Illuminators
- RS-485 Terminal : PELCO-D(TRX+ , TRX-)
- External IR LINK(IR connection 2) : Working with ICRealtime's IR Illuminator
- POWER INPUT : Power input terminal.

Dimension (mm)

