

-(March 25, 2010)-

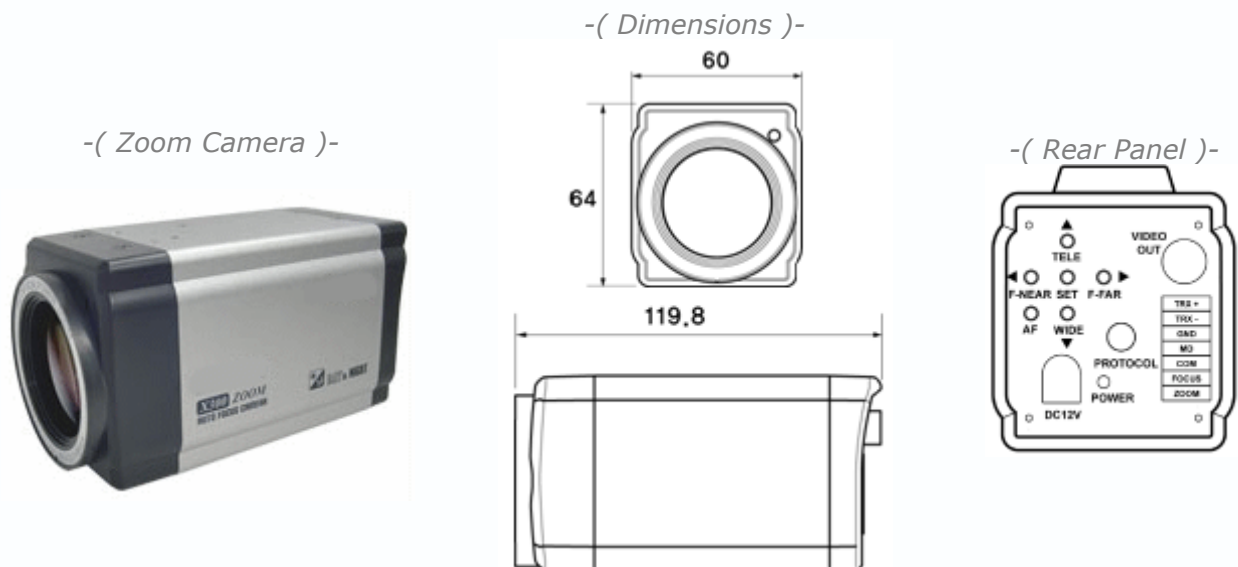
Zoom Camera - Auto Focus

-(37X Zoom, True Day & Night, 0.00005 Lux, DNR, WDR)-

--< Features >--

- 1/4" Color Sony Double Scan CCD with 410K Pixel
- 37X Optical Zoom & 12X Digital Zoom
- Removed noise & Ghost images with DNR
- Day & Night with ICR (Infrared Cut filter Removable)
- Privacy(8 Zones), Wide Dynamic Range, Motion Detection, IR Remote Control(Optional)

--< Images >--



--< Specifications >--

Model name	ZC-37-N/P	
Signal System	NTSC	PAL
Image Sensor	1/4" Sony Double Scan CCD	
Total Pixels	811(H) x 508(V)	795(H) x 596(V)
Effective	768(H) x 494(V)	752(H) x 582(V)
Resolution	Color : 550 TV Lines (Min.), B/W : 680 TV Lines (Min.)	
Scanning Frequency	15.734KHz(H), 60(V)	15.625KHz(H), 50(V)
Scanning System	2:1 Interlace 525Lines/60Fields/30Frames	2:1 Interlace 625Lines/50Fields/25Frames
Shutter Speed	1/60~1/120,000 sec	1/50~1/120,000 sec
Minimum Illumination	0.5Lux@F1.6 (Normal Color Mode) 0.1Lux@F1.6 (B/W Mode) 0.00005Lux@F1.6 (Sense-up 512X)	

Zoom Rate	<i>37X, f3.5~129.5mm (F1.6~3.9)</i>
Min. Focus Distance	<i>1m</i>
Angle of View	<i>H : 55.5°(Wide)~1.59°(Tele), V : 42.5°~1.19°(Tele)</i>
Back Light	<i>BLC / HLC / WDR</i>
Day & Night	<i>Auto / Color / B/W</i>
Privacy Zone Masking	<i>On (8 Zones) / Off</i>
AGC	<i>Low / Middle / High / Off</i>
Camera ID	<i>On (255 ID Selectable) / Off</i>
White Balance	<i>ATW / Outdoor / AWC / Manual</i>
SSNR	<i>Low / Middle / High / Off</i>
OSD	<i>Built-in</i>
DIS	<i>On / Off</i>
Communication	<i>RS-485, Multi Protocol (Pelco D, Pelco P, etc.)</i>
S/N Ratio	<i>More than 50dB</i>
Video Output	<i>Composite video output 75Ω terminated</i>
Sync. System	<i>Internal</i>
Operating Temperature	<i>-10 ℃~50 ℃ (-14°F~122°F)</i>
Operating Humidity	<i>30% ~ 90%RH</i>
Dimensions	<i>60(W) X 64(H) X 119.8(D)mm</i>
Weight	<i>About 400g</i>
Power Consumption	<i>5Watt (Max)</i>
Power Supply	<i>DC12V (±10%), 500mA</i>