



Pioneers in Securities



1/4" Digital Zoom Camera S-Z4-30 AI / S-Z6-30 AI / S-Z7-30 AI

FEATURES

- 30x Optical / 10x Digital Zoom 1/4 " Sony EFFIOP CCD
- Perfect Solution for Day / Night Applications
- High Sensitivity SONY EFFIOP Technology CCD Sensor
- Adopt "Special Optical Low Pass Filter"
- High Sensitivity Sensor, Excellent Picture Quality
- Digital auto-focus • Low illumination
- Enhanced IR sensing
- High resolution optical lens
- Continuous tracking and auto focus
- High Sensitive Zooming object
- Automatically focus from 0.1m to limitless distance
- Auto-focus length ranges 0.0M to long distances.
- Auto IRIS



Sony EFFIOP Technology

DIGITAL
HIGH SPEED AUTO FOCUS

Model	S-Z4-30 AI	S-Z6-30 AI	S-Z7-30 AI
Sensor	1/4" CCD Sony EFFIOP Technology		
Sync System	System PAL / NTSC		
Resolution	500 TVL	650 TVL	750 TVL
Mini Illumination	Color : 0.5 lux , B/W : 0.2 lux Color DSS : 0.001 lux , B/W DSS : 0.0004 lux		
Effective Pixels	Auto / Manual		
Effective Pixels	500(H) X 582 (V)	500(H) X 582 (V)	752(H) X 582 (V)
IR CUT Function	No		
Color to B/W	Yes		
Infrared Sensor	Yes		
Focus Length	3 - 90 mm		
Focus	Auto Focus		
IRIS	Auto		
White Balance	Auto		
Power Cut Memory Restore	Yes		
S / N Ration	>50dB (Enhanced)		
Grain Control	Auto / Manual		
Electronic Shutter	1/50 - 1/120000 Seconds		
Video Output	1.0Vp-p 75 Ω		
Screen Menu Control	Address Code , gain control, backlight compensate, electronic shutter		
Protocol	Pelco-D / Pelco-P		
Controller	RS-485 Through Keyboard		
Baud Rate	0.45		
Zoom	30x Optical / 10x Digital Zoom		
Back light compensation	Auto		
Gamma Module	0.45		
Working Temperature	0° C~+70° C		

Designed in Japan



General illumination Color Effects



Low illumination Color Effects



Ir-cut Zoom Camera Daylight Effect
No color cast, No Sub-exposure