



Pioneers in Securities



## Speed Dome Outdoor 28X / 36X

### FEATURES

- 36x Optical Zoom, 12x Digital Zoom • 650TVL(Color Mode) • Vector Drive and Micro-Stepping Technology make more smooth rotation and accurate preset • Compound Movement make the speed dome reach preset in shortest route • **True Day & Night, double filter auto switch • WDR • DIS(Digital Image Stabilizer) • DNR (Digital Noise Reduction) • DSS(Digital Slow Shutter) enhance sensitivity in night time • HLC(High Light Compensation) • 360° endless horizontal rotation • 90° vertical movement, 180° vertical movement(auto flip on) • Max. 400°/sec. Preset speed • 127 presets 4 pattern, 8 groups could be programmed • Auto focus, auto flip, auto power on • Zoom proportional could be selected • Powerful park function • 8 privacy zone could be programmed • IP66( outdoor) • Adequate Protection against lightning strikes and power surges**



**Sony Super HAD II CCD**

Model	S - SD 27 (28X)	S - SD 36 (36X)
Sensor	1/4"Sony Super HAD II CCD ( <b>Sony EFFIOP Technology</b> )	
Color System	PAL NTSC	
Resolution	650 TVL Color (700 TVL B/W)	
S/N	50 dB (AGC Off)	
Zoom Ratio	28x Optical zoom, 12x digital zoom	36x Optical zoom, 12x digital zoom
Focal Length	f=3.4 (Wide) - 95.2 (Tele)mm	f=3.4 (Wide) - 122.4(Tele)mm
Iris	F1.6(Wide)-F4.5(Tele)	
Mini Illumination	Color : 0.5 lux , B/W : 0.2 lux Color DSS : 0.001 lux , B/W DSS : 0.0004 lux	
Day/Night	Auto/Day/Night	
Focus	Auto/Manual/Semi-Auto	
Iris Adjustment	Auto/Manual	
Shutter Speed	Auto (x128 ~ 1/50 sec. ~ 1/10,000 sec.) Auto(x128 ~ 1/60 sec. ~ 1/10,000 sec.)	
WDR	On/Off	
DIS	On/Off	
DSS	2x-512x	
DNR	On/Off	
AGC	Auto / Manual	
White Balance	Auto WB /Outdoor / Indoor/One Push WB / Manual WB	
BLC/HLC	On/Off	
Flickerless	On/Off	
Brightness	Adjustable (0-96)	
Pan/Tilt Range	Horizontal: 360 °(Endless) / Vertical: 90 °	
Speed	Manual : 0 ~ 360 ° / sec. ( proportional to zoom ratio) ? Preset : 400 ° / sec.	
Preset	127	
Auto Scan	8	
Pattern	4	
Group	8	
Other functions	Auto Flip, Park Position, Power Up	
Communication	RS-485	
Protocol	Pelco-D、 Pelco-P	
Privacy zone	8 zones could be programmed	
Alarm I/O	8CH Input / 4CH Output	
Input Voltage	12VDC(indoor)/24VAC(outdoor)	
Max. Power Consumption	44W(Outdoor) 24W( Indoor)	

