

- New Auto Tracking PTZ in 360° spherical algorithm
- Built-in SONY Block Camera, 36X
- 530TVL 36X optical Zoom / 12X Digital Zoom
- Wall Mount Bracket Included
- 7 Alarm Input / 2 Alarm Output
- 128 Presets
- Multiprotocol
- Multi-object Tracking by Alarm Signal
- 24 areas spherical motion detection settings
- AC24V
- Weatherproof IP66
- Heater built-in



Specification

Video:

Picture Elements:	Approx, 380K Pixels (NTSC) / Approx, 440K Pixels (PAL)
Horizontal Resolution:	NTSC: 530TVL (wide end) / PAL: 530TVL (wide end)
Lens:	36x Zoom F=3.4mm (Wide) to 122.4mm (Tele), F1.6 ~F4.5
Zoom Speed Movemen (NTSC):	Optical Wide/Optical Tele 4.0sec, Optical Wide/Digital Tele 6.0sec, Digital Wide/Digital Tele 2.1sec.
Zoom Speed Movemen (PAL):	Optical Wide/Optical Tele 4.0sec, Optical Wide/Digital Tele 6.2sec, Digital Wide/Digital Tele 2.3sec.
Focus Movement Time:	∞ to near 1.0sec
Digital Zoom:	12x (432x with optical zoom)
Angle of View:	Approx. 57.8° (wide end) to Approx. 1.7°(Tele end)
Min. Working Distance:	320mm (Wide end), 1500mm (Tele end)
Sync System:	Internal / External (V-Lock)
Min. Illumination:	1.4 Lux/1/60 sec (NTSC), 1/50sec (PAL) (Typical value) 0.1 Lux/1/4 sec (NTSC), 1/3sec (PAL) (Typical value)
Recommended Illumination:	100 to 100,000 Lux
S/N Ratio:	50dB (Weight ON)
Back Light Compensation:	ON/OFF
Electronic Shutter Speed:	NTSC: 1/4 to 1/10000 sec. (20 steps) PAL: 1/3 to 1/10000 sec. (20 steps)
White Balance:	AUTO, ATW, Indoor, Outdoor, One Push WB, Manual WB
Gain:	Auto / Manual (-3 to 28dB, 16steps)
Aperture Control:	16 Steps
Video Output:	VBS: 1.0Vp-p (Sync negative), Y/C Output

PTZ Functions:

Pan Rotation:	360°
Tilt Rotation:	90° Tilt with Auto Flip
Pan Preset Speed:	0.4 ~ 320°/s
Tilt Preset Speed:	0.4 ~ 150°/s
Alarm Function:	7 Inputs / 2 Outputs
Presets:	128
Surveillance modes:	Preset, Tour, Scan, Pattern, Auto Tracking
Speeds:	Magnification Proportional Pan
Baudrate:	2400/4800/9600/19200bps
Communication:	RS485 control
Address Range:	1~255
Park Action:	ON/OFF (resume tours or preset pos.)
Power up Action:	ON/OFF (resume commands after black outs)
Privacy zone masking:	ON/OFF
OSD Menu:	Enabled
Temperature control:	Control fan activation by OSD Menu
WDR Control:	Only on Domes with WDR Cameras
Auto Tracking:	ON/OFF ; Schedule by Day/Time
Tours:	4 Groups / 32 presets each group

Environment:

Operational Temperature:	Outdoor: -40°C ~ +60°C Indoor: -10°C ~ +50°C
Relative Humidity:	95% without agglomeration
IP Grade:	IP66 TVS1500W Lightning surge (indoor/Outdoor)

Power:

Power Supply:	AC24V 2.2A
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