

ULTRA-Z

Z-22IR

Ultra-Z Z-22IR Main Features:

- Preset speed of 240°/Sec (max)
- Preset accuracy up to 0.1°
- Endless Pan Rotation 360° & continuously Tilt with Auto flip 180°
- Preset position, cruise, pattern and auto scan
- Alarm (I/O): 1 Input /1 Output
- Privacy zones masking
- Schedule setting
- Full function OSD Menu
- IP66 protection.
- x22 Optical zoom
- High Resolution 650TVL
- True Day/Night with ICR filter
- Noise reduction (2D-DNR)
- WB/AGC/BLC



Camera Specification

Model	Ultra-Z Z-22IR Zoom Module: SAMSUNG SCM-2271
CCD	1/3" SONY CCD
Horizontal Resolution	650TVL
Optical Zoom	x22 (3.9-85.8mm)
Digital Zoom	No
Minimum Focus Distance	1.5M
Horizontal Angle of View	H: 63.2 (Wide) to 3 (Tele) V: 49.5 (Wide) to 2.1 (Tele)
Sync System	Internal
Min. Illumination	0.02lux (0 Lux with IR On)
Day & Night	Auto/Day/Night (ICR)
S/N Ratio	>50dB
Focus	Auto/Manual
Auto Gain	Auto/Manual
Wide-D	No
White Balance	ATW/Manual/Outdoor/Indoor
BLC	On/Off
Shutter Speed	1/50~1/10000
Sense Up	No
Noise Reduction	2D-DNR
Stabilizer	No
Flip	On/Off
Picture Freeze	No
Iris	Auto
Flickerness	No

Pan/Tilt Specification

Pan tilt Range	360 (Endless)/ 180 (Auto Flip)
Pan tilt Speed	Max Preset Speed: 240/Sec Manual: 0.08~180/Sec (Proprtional to Zoom)
Preset	220
Pattern	up to 4
Auto Scan	Up to 4
Group	Up to 4
Schedule	Yes
Privacy zone masking	up to 8
Park Function	Yes

Communication Specification

Data Type	RS 485
Protocols	Pelco-D or Pelco-P
Baud Rates	2400, 4800, 9600
Camera ID	1 - 255
Alarm I/O	8 inputs , 4 outputs
On Screen Display	OSD menu, camera position, dome ID, alarm status, preset / VST/ pattern tour status

Mechanical

Fan/Heater	No
Sunsheld	No
Humidity range	<90%
Power Supply	12VDC/5A
Operation temperature	-20~+50
Dimensions	28.0*28.0*50.4cm
Ingress Protection	IP66
Weight	6.386KG