

VP-2791MD

MINI PTZ CAMERA FEATURES

- 12x Optical Zoom Mini PTZ (16x Digital Zoom)
- High Resolution - Day : 580 TV Lines, Night 680 TV Lines
- 0.05° Dome System Accuracy
- 220 Preset Position
- External Firmware Upgrade (RS-485)
- Home Position & Recover (Preset / Tour / Pattern / Scan)
- Controlling Pan/Tilt Speed while Zooming
- 8 Privacy Masking Zones
- Quick Operation Keys
- OSD for Camera Control
- Max 250° / sec Speed on Preset Mode
- Vandal-Proof Poly Carbonate Clear Dome Cover (IP66)



IP66



SPECIFICATIONS

Model	TS-PTZ12
PAN/TILT	
Pan Rotation Angle	360° Endless
Pan Speed	Manual : 0.05° ~ 150° /sec (64step) / Preset : Max 250°/sec
Tilt Rotation Angle	-2° ~ 90°
Tilt Speed	Manual : 0.05° ~ 150°/sec (64step) / Preset : Max 250°/sec
System Accuracy	0.05°
FUNCTION	
Preset	220 positions with 16-character label available for each position with different speed steps and Freeze Preset available
Group Tour	Max. 8 Programmable group tours (each one consisting of up to 60 preset steps with different steps)
Auto Scan	Programmable Auto scan
Pattern	8 Programmable Patterns (total 480 seconds)
Sector	8 selectable Sectors with 16 characters
Home Position & Recover	Yes(Preset / Tour / Pattern / Scan)
Password Protection	Yes
Privacy Zone	8
Image Stabilizer	Yes
WDR	N/A
SSNR	Yes
SSDR	Yes
DSS	On / Off
BLC	On / Off
HLC	On / Off
Day & Night	AUTO / DAY / NIGHT
Flickerless	On / Off
Alarm Input	4 alarms(with various programmable states)
Alarm Actions	Activate preset, Group Tour, Pattern
Aux Output	N/A
Auto Flip	On/Off
OSD Menu	Yes
Communication	RS-485
Protocol	Multiple Protocols
POWER	
Power Consumption	AC24V 0.7A 16W Max(1.1A 24W With Heater), DC12V 0.8A 10W Max(1.3A 16W With Heater)
Power Supply	AC24V 50/60Hz 1.5A(With Heater) / DC12V 1.7A(With Heater)
OTHERS	
Construction	Aluminum die casting
Motor Type	Stepping motor (2 Phase)
Micro Steps	1/4 Micro Step
Storage Temperature	-20°C ~ 60°C (-4°F ~ 140°F)
Operating Temperature	-10°C ~ 50°C (-14°F ~ 122°F)
Certifications	CE, FCC
CAMERA MODULE	
Image Sensor	1/4" Sony Super HAD CCD
Total Image Pixels	NTSC : 811(H) x 508(V) 410K PAL : 795(H) x 596(V) 470K
Horizontal Resolution	Color : 580TVL, B/W : 680TVL
Lens	12x f=3.94~46.05mm(F 1.67~1.88) (Digital : 16X / Total :192X)
Min. Illumination	0.2Lux / F1.6(Color : 50IRE) 0.04Lux / F1.6 (B/W : ICR ON)
Luminance S/N Ratio	More than 52dB
Video Output	Composite video output 75Ω Terminated

ACCESSORIES

	VP-2791EMB Embedded Bracket	VP-2791DM Dropped Ceiling Mount Bracket
	VP-2791GN Goose Neck Mount Bracket	VP-2791CM Corner Mount Adaptor
	VP-2791PM Pole Mount Adaptor	VP-2791WB Wall Mount Bracket

DIMENSIONS

