

HD-SDI SERIES VP-SDI-20X-2MP

Analog 2 Megapixel HD-SDI High Speed Dome PTZ Camera



*Mount is not included



Key Features

- Supports 1080p/60, 1080p/50, 1080i/60, 1080i/50, 1080p/30, 1080p/25, 720p/60, 720p/50, 720p/30, 720p/25 formats
- HD-SDI Video Output
- 1/2.8" Exmor CMOS
- Pan speed: 0.05°~400°/S, Tilt speed: 0.03°~240°/S
- Pan range: 360°, Tilt Range: -5°~+92°, auto flip
- All-In-One compact design, easy installation
- Support video block, motion detection, sensor to trigger alarm (programmable area and sensitivity)
- Support auto focus and auto white balance
- Thunder attack and electrical surge protection
- 2200K / 3270K effective pixel
- 20x / 28x zoom module, D/N WDR
- Outdoor / Indoor installation
- Alarm function

Recommended Accessories



W6
(Outdoor)
11lb (5Kg)

P6
(Pendant)
9lb (4Kg)

I6
(In-Ceiling)
8lb (3.62Kg)

S6
(Surface)
3lb (1.36Kg)

VM-POLE
(Pole)
8lb (3.62Kg)

VM-CORNER
(Corner)
9lb (4Kg)

Specifications	
Sensor	1/2.8" Exmor CMOS
Effective Pixel	2.14 megapixels
Min. Illumination	0.1lux (Hi Sens on, 30fps), 0.4lux (Hi Sens off, 30fps) 0.2lux (Hi Sens on, 60fps), 0.8lux (Hi Sens off, 60fps)
S/N Ratio	> 50dB
WDR	Auto / On / Off
BLC	On / Off
Focus	Auto / Manual
ATW	Auto, Indoor, Outdoor, One Push
AGC	Auto / Manual
Digital Shutter	1/1 sec to 1/10,000 sec
Lens	
HD Video Format	1080p/60, 1080p/50, 1080i/60, 1080i/50, 1080p/30, 1080p/25, 720p/60, 720p/50, 720p/30, 720p/25
HD Video output	HD-SDI
Optical Zoom	20x
Digital Zoom	12x
Iris	F1.6~F3.5, f=4.7mm~94mm
Shortest Focus Distance	10mm to 1000mm
PTZ	
Pan/Tilt Range	Pan: 360° rotate in continuous; Tilt: -5°~92° auto flip
Pan/Tilt Speed	Pan: 0.05°~400°/S(Pan); Tilt: 0.03°/S~300°/S
Call Preset Speed	400°/S(Pan), 240°/S(Tilt)
Presets	256
Auto Cruise	8
Patterns	8
Power Up Memory	Support
Alarm	4 inputs, 2 outputs
Alarm Trigger	Alarm input, Video loss, Motion detect
Auxiliary Output	Alarm Output
General	
OSD	English
Comm. Port	RS-485
Address	0~255
Protocol	Pelco-D / Pelco-P
Baud Rate	1200bps / 2400bps / 4800bps / 9600bps
Power Supply	DC 24V
Power Consumption	20W (without heater) / 50W (with heater)
Working Temperature	-25°C~+70° (without heater)/ -50°C~+70°C (with heater)
Humidity	0~95%, no condensation
IP Protection Index	IP66, TVS, Anti-surge
Optional Mounts	Wall, Pole, In-Ceiling, Surface
Dimensions	In-Ceiling: 217mm x 213mm; Surface: 230mm x 196mm; Wall: 400mm x 260mm x 307mm; Pole: 240mm x 502mm
Weight	In-Ceiling: 2.2kg / Surface: 1.6kg / Wall: 4.5kg / Pole: 4kg