



Outdoor 1080P HD-SDI High Speed Dome Camera

IV-HDPTZ18-OT / IV-HDPTZ20-OT

Features :

- . 1/2.8" Sony Exmor® CMOS sensor
- . HD 1080p
- . Horizontal speed: 0.4° to 200° /s vertical: 90°, 0.4° to 80° /s
- . 128 presets, 6 programmable tracks, 3 self-learning tracks
- . Day/ Night ICR
- . Power-off memory function
- . Support OSD menu
- . HD-SDI output, BNC interface
- . RS485 control
- . IP66
- . DC 12V



Specification	IV-HDPTZ18-OT	IV-HDPTZ20-OT
Sensor	1/2.8" Sony Exmor® CMOS sensor	
Zoom	18X optical zoom, F=4.7 mm - 84.6 mm F1.6 to F3.5	20X optical / 12X digital zoom, F=4.7mm - 94mm, F1.6 - F3.5
View angle	54.1°(wide) to 3.2° (tele)	55.4°(wide) - 2.9° (tele)
Resolution	1080p/30, 1080p/25, 720p/60, 720p/50, 720p/30, 720p/25	
Min illumination	0.1lux(F1.6, 50IRE)	Day:1.7 Lux/1/30sec,night (ICR) 0.0005 Lux/1/3sec
Day/night mode	ICR	
S/N ratio	>48 dB	>50 dB
Focus	Auto/manual	
White balance	AWC,indoor,outdoor,manual	Auto/automatic track/indoor /auto outdoor/sodium mode/a key/manual
WDR	Auto/manual	
DNR	Support	
Video enhancement	AGC, BLC, Auto exposure, AWB, electronic shutter, mirror, DNR, slow snapshot, color enhancement	
Privacy masking	Max. 24	
Shutter speed	1/1 to 1/10000 sec	
Gain control	Auto/manual	Auto/manual (-3 dB to +28 dB, 16 steps)
PTZ range	Horizontal: 360°, 0.4° to 200° /s vertical: 90°, 0.4° to 80° /s	
Preset	128 preset, 6 programmable tracks, 3 self-learning tracks	
PTZ protocol	RS485	
Power-off memory	Support	
Idle action	Support	
Alarm in/out	4x in, 1x out (optional)	
Video output	BNC (HD-SDI)	
Protection grade	IP66	
Installation	wall mount / Ceiling mount (optional)	
Work environment	-22°F to 140°F , 0~95% humidity (noncondensing)	
Size	10.24" x 14.96"	
Power	DC 12V, max.55W	