

## SD6582/6582A-HS

### 2Megapixel 1080P HD-SDI PTZ Dome Camera



Model	HD-SD6582-HS	HD-SD6582A-HS
<b>Camera</b>		
Image Sensor	1/3" Exmor CMOS	
Effective Pixels	1944(H) x 1092(V), 2 Megapixels	
Scanning System	Progressive	
Electronic Shutter Speed	1/1 ~ 1/10,000s	1/1 ~ 1/30,000s
Min. Illumination	Color: 0.5 lux @F1.6 B/W: 0.095 lux @F1.6	Color: 0.05Lux @F1.6 B/W: 0.005Lux @F1.6
S/N Ratio	More than 50dB	
Video Output	BNC(1.0Vp-p/75Ω), PAL / NTSC	
Resolution	1080p(25/30fps), 720p(25/30/50/60fps)	1080p(25/30fps), 720p(25/30fps)
HD-SDI Video Output	1ch HD-SDI high -definition video (SMPTE 292M standard)	
<b>Camera Features</b>		
Day/Night	Auto(ICR) / Color / B/W	
Backlight Compensation	BLC / HLC / WDR	BLC / HLC / DWDR (Digital WDR)
White Balance	Auto, ATW, Indoor, Outdoor, Manual	
Gain Control	Auto / Manual	
Noise Reduction	2D / 3D	
Privacy Masking	Up to 24 areas	
Digital Zoom	12x	16x
<b>Lens</b>		
Focal Length	4.7mm ~ 94.0mm(20x Optical zoom)	
Max Aperture	F1.6 ~ F3.5	
Focus Control	Auto / Manual	
Angle of View	H: 58.2° ~ 2.9°	H: 55.4° ~ 2.9°
Close Focus Distance	10mm ~ 800mm	10mm ~ 1000mm

<b>PTZ</b>	
Pan/Tilt Range	Pan: 0° ~ 360° endless; Tilt: -2° ~ 90°, auto flip 180°
Manual Control Speed	Pan: 0.1° ~ 300°/s; Tilt: 0.1° ~250°/s
Preset Speed	Pan: 400°/s; Tilt: 300°/s
Preset	80(DH-SD), 255(Pelco-P/D)
PTZ Mode	5 Pattern, 8 Tour, Auto Pan, Auto Scan
Speed Setup	Human-oriented focal length/ speed adaptation
Power up Action	Auto restore to previous PTZ and lens status after power failure
Idle Motion	Activate Preset/Pan/Scan/Tour/Pattern if there is no command in the specified period
Time Task	Auto activation of Preset/Pan/Scan/Tour/Pattern by preset-time
Protocol	DH-SD, Pelco-P/D (Auto recognition)
<b>Auxiliary Interface</b>	
RS485	1 port
Alarm	7/2 channel In/Out
<b>General</b>	
Power Supply	AC 24V/3A (±10%)
Power Consumption	12W, 25W(Heater on)
Working Environment	-40°C ~ 60°C / Less than 90% RH
Protection Level	IP67, IK10 optional
Dimensions	Φ222(mm) x 322(mm)
Weight	5.0kg