



180° / 360° Panoramic + PTZ Camera

Features

- 1/1.9" 2Megapixel progressive scan CMOS
- Support H.265 & H.264 dual encoding
- 2x25fps@4096x1800+50/60fps@1080P
- Support 180-degree /360-degree panoramic view
- Day/Night(ICR), 3DNR, AWB, AGC, BLC, WDR
- Smart tracking
- Intelligent function
- IP67, IK10



Model	DH-PSD81602-A360	DH-PSD8802-A180
Panoramic Camera		
Image Sensor	Eight 1/1.9" 2Megapixel progressive scan CMOS	Four 1/1.9" 2Megapixel progressive scan CMOS
Effective Pixels	2×4096(H)×1800(V)	4096(H)×1800(V)
Min. Illumination	0.005Lux/F2.2(Color)	0.005Lux/F2.2(Color)
Focal Length	5mm/F2.2	5mm/F2.2
FOV-H	360°	180°
Day/Night	ICR	ICR
WDR	120dB	120dB
Video Compression	H.265/H.264	H.265/H.264
PTZ Camera		
Image Sensor	1/1.9" 2Megapixel progressive scan CMOS	1/1.9" 2Megapixel progressive scan CMOS
Effective Pixels	1920(H) × 1080(V)	1920(H) × 1080(V)
Min. Illumination	0.002Lux/F1.5(Color)	0.002Lux/F1.5(Color)
Focal Length	5.5-206mm	5.5-206mm
FOV-H	65.8°~2.0°	65.8°~2.0°
Day/Night	ICR	ICR
WDR	120dB	120dB
Video Compression	H.265/H.264	H.265/H.264
Pan/Tilt(PTZ Camera)		
Pan/Tilt	Pan: 0° ~360° endless; Tilt: 20° ~ 90°	Pan: 0° ~360° endless; Tilt: 20° ~ 90°
Preset Speed	Pan: 0.1° ~240°/s; Tilt: 0.1° ~120°/s	Pan: 0.1° ~240°/s; Tilt: 0.1° ~120°/s
Interface		
Audio In/Out	2/1	2/1
Memory Slot	Micro SD, Max. 128GB	Micro SD, Max. 128GB
Alarm In/Out	7/2	7/2
Environmental		
Ingress Protection	IP67	IP67
Vandal Resistance	IK10	IK10
Operating Conditions	-40°C~+60°C(-40°F~+140°F)	-40°C~+60°C(-40°F ~ +140°F)
Power	DC36V; Max.120W	DC36V; Max.120W

* Design and specifications are subject to change without notice.

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