

High Speed Dome Camera



Superior Engineering Design & Sensational Image Quality

AM-5256-OS23/OS27/OS37 High Speed Dome Camera

Features :

- Camera parameters set of every preset individually
- Quick installation design, AMP Quick Installation mouth
- PMMA optical grade Overlay
- 360 ° horizontal rotation at up to 300 °/s
- 100 ° vertical rotation at up to 150 °/s
- 256 preset positions
- 12 tours, Patrol function
- OSD Menu Control for easy & user friendly Customer Ease
- Wide Dynamic Range, Digital Slow Shutter
- Digital Image Stabilizer, Digital Image Control(Flip, Rotate, Mirror) 3D positioning function
- Privacy masking function
- Display For PTZ Angle & Zooming Ratio
- Auto Home Function when Camera in Ideal Model Tele Focus Speed Limit adjustable Auto Memory Backups against Power Failure
- Built In built-in fan, heater, Anti Fogging Device Built-in HD camera Compatible & Multiple Communication protocol
- Lightning protection for All Input/Output(Video / Power / RS485)
- General Purpose Alarm Input & Output 4/1 High Strength Aluminum Die- Casting
- Outdoor Wall Mount Housing with IP66 Protection Class



Specifications :

Model	AM-5256-OS23	AM-5256-OS27	AM-5256-OS37
Effective pixels	752(H) × 582(V)		
Image sensor	1/4" Super HAD CCD		
Horizontal resolution	560TVL(Color)/ 680TVL(B/W)		
S/N ratio	52 dB (AGC Off, Weight ON)		
Min. illumination	0.2 LUX @ Color / 0.002Lux @ B/W @ ICR		
Focus	Auto / Manual		
Focal length	f=3.6 - 80.5mm	f=3.6 - 94.5mm	f=3.6 - 129.5mm
ICR Cut Filter	Auto ICR		
Optical Zoom	23X	27X	37X
Digital Zoom	16X	16X	16X
Wide dynamic Range (WDR)	Yes	Yes	Yes
Super Noise Rejection	LOW / MEDIUM / HIGH / OFF		
Light Compensation(BLC)	On/Off	On/Off	On/Off
Digital Slow Shutter	Yes	Yes	Yes
Image Stabilizer	N/A		
White balance	ATW / Manual / Indoor / Outdoor		
Gain Control(AGC)	Auto / Manual		
OSD Menu Control	Yes		
Shutter Speed Control(ESS)	Auto/ Manual		
Privacy Mask	Yes, support up to 8 Zone		
Motion Detection	Yes		
Digital Control	Reverse / Invert / Mirror Freeze		
Display Info	Pan/Tilt Angle, Zoom Ratio, Camera ID, Preset & etc		
Communication	RS485		
Preset	256 Positions		
Preset position setting	PTZ parameters and camera parameters(zoom/focus length)		

Specifications :

SEQ Tracking	4
Petrolling	4
Scanning	4
3D positioning function	Yes
Auto back home	Yes
Pan range	360° endless
Pan speed	0.5° - 300°/sec
Tilt range	0° - 100°
Tilt speed	0.5° - 150°/sec
Auto-flip	90° vertical
Alarm Input	4 Input
Alarm Output	1 Output
Synchronous System	Internal
Password Protection	Yes
Lighting Protection	Power 24V AC/ Video 1.0Vp-p / Data RS-485
Fog- Proof Proction	Yes
Quick Installation Support	Yes
Video output	1.0Vp-p, 75Ω
Dome Cover	Transparent (Optional Smoke Cover)
Power Supply	24V AC
Power Consumption	20W @ Normal, 45W @ Heater
Operation temperature	-30°C ~ +50°C
Weight	5KG
Dimension	Ø200×336mm(H)

* Product specifications and appearance may be changed without prior notice due to improvements.



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