



1080P, 20xAHD outdoor High speed dome camera

Art: 12076

1. System functions:

- Adopt high performance 1/2.8" SONY COMS sensor 2.0MP, can achieve high quality and high sensitivity video;
- Precision motor-driven, keen responsive, smoothly operation, the camera lowest running speed can be 0.6°/S, can move the image accurately and stably under the high zoom-in situation, the image does not have any vibration under any speed.
- The video output resolution: 1920x1080;
- The video format PAL/NTSC (AHD standard);
- Support Coaxial cable control the theory of video transmission distance up to 500 meters;
- Support, anti surge, anti lightning surge;
- The outdoor ball reached IP66 level of protection

2. Zoom camera function

- 20x optical zoom, excellent auto focus performance, iris range: F1.6-F3.5
- Support auto iris, electronic shutter, AWB, BLC.
- Support ultra low illumination, 0.05Lux/F2 color ; 0.005Lux/F2 black, 0Lux with IR;

3. PTZ control

- Pan range 360° degrees continuous rotation, tilt range 0° to 90°, support auto flip, no blind monitoring spot
- Pan preset speed max can up to 200°/s, tilt preset speed max can up to 75°/s;
- Pan control speed 0.6°-200°/s, tilt control speed 0.8°-75°/s;
- Support 220 preset, 8 patrol scan, each patrol can add 32 presets; support 4 pattern scan, total record time more than 10 minutes; support scan between two presets and are limit;
- Support proportional zoom function, rotating speed can be auto adjusted according to the zoom-in
- Support park function, preset/pattern scan/patrol scan /pan scan can be auto called after stay at the setting time (include the idle state when power on).

Videokomponenten...

konzipiert für professionelle Videosysteme

camera	Sensor	1/2.8" CMOS
	Resolution	1920x1080
	Illumination	0.05Lux/F2 (color) ; 0.005Lux/F2 (black-white) , 0Lux with IR
	Image	Flip / mirror
	Exposure mode	Auto
	S/N	> 50dB (AGC OFF)
	DNR	support
	BLC	On/off
	DWDR	support
	Electronic shutter	1/25 ~ 1/10,000s
	Scan system	Progressive scanning
	Synchronous	Internal synchronization
	Day-night mode	Support IR-CUT color to black
	Focus mode	Auto/manual
	Gain control	Auto/manual
	Digital zoom	support
	Lens initialization	Built-in
	Optical zoom	20x
	Focus range	4.7mm ~ 94mm (close to focal)
	Pan angel	64.1° ~ 3.6° (Wide - Tele)
	Privacy masking	support
	IR angle	three angle adjustable with zoom in/out
	Pan speed	0.6° ~ 200°/S
	Tilt speed	0.8° ~ 75°/S
	Tilt range	0° ~ 90°, auto flip 180°
	Manual speed	High/middle/low for adjustable
	Proportional zoom	Support
	Preset	220
	Patrol	8, each patrol can add 32 preset
	Pattern	4, total record time more than 10mins
	A.B preset scan	Support
	Park function	Support, can select preset, patrol, pattern, A.B scan, pan auto running
	BNC output	AHD (1Vp-p 75Ω) , PAL/NTSC , BNC
others	Power supply	DC 12V/4A
	Power consumption	Max 10W in day-time, Max 30W at night(not include the heat)
	Working Temperature/Humidity	-20℃~60℃ , ≤90%RH(frostless)
	Protection Grade	TVS3000V lightning protection, surge protection and voltage transient protection, weather proof (for outdoor): IP66
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Structure Dimension (Unit: mm)

