

AHD IR SPEED DOME

Key feature:

- * Keep original analog system
- * Coaxial transmission and control
- * Real time transmission, lossless video
- * High definition 1080P /20X Zoom
- * Long distance transmission up to 500 meters
- * OSD menu available / IR distance 150M
- * 7" Total Metal body construction, IP66 rate protection
- * IR illumination & power consumption is variable dependant on zoom factor

Specification

Camera

Sensor	1/3" progressive scan CMOS
Effective pixels	1080P(1080X1980)
Total pixels	2.0MP
Lens	20X optical zoom
Focus Distance	4.7mm~84.6mm
Iris	F1.6 ~F2.8
View of Angle	H : 54.8° (W) ~ 3.4° (T) V : 41° (W) ~ 2.5° (T)
Min. illumination	Color: 0.1 Lux \ B/W: 0.01Lux
D/N	IR-CUT
S/N Ratio	≥50dB
Dome	
Pan range	360°continuous rotation
Tilt range	0°~93° auto flip 180°
Manual Pan speed	0.02~300°/S
Manual Tilt speed	0.02~160°/S
Preset Points	
Pattern Scan	4 groups
Guard Tours	4 groups
Guard Points	Max.16 points, dwell time user selectable
Operating temperature	Outdoor: -40°~ +60°
Operation menu	English
Pan and Tilt position display	Support
Humidity	≤95% Non Condensing
Power	DC12V
Consumption	< 25W
Lightning Protection	Transient voltage 6000V
Video interface output	CVI
Communication mode	RS485 (+-)/ Coaxial Cable
Connection	Coaxial Cable
Related validation	IP66,CE,FCC,RoHs
IR parameters	
Auto Control IR LED	PWM
LEDs	42Mil 14pcs

IR distance

Support ambient light detection

Up to 150meters

IR illumination on 1-25 grades selectable;