

High Performance AHD IR Speed Dome Camera

AP7202BI

FEATURES

- Real time transmission, no video loss
- High definition 1080P, 20X Zoom
- Long distance transmission up to 300 meters
- Multiple languages for OSD menu / IR distance 150M
- 7" Total Metal body construction, IP66 rate protection
- IR illumination & power consumption is variable dependant on zoom factor



SPECIFICATIONS

Camera

Image Sensor	1/3" progressive scan CMOS
Effective Pixels	1080P (1920 x 1080)
Total Pixels	2.0MP
Lens	20X optical zoom
Focus Distance	f = 5.35mm ~ 107mm
Digital zoom	16X digital zoom
Iris	F1.6 ~ F2.8
Min. illumination	Color: 0.1 Lux / B/W: 0.01Lux
BLC	Support
WB	Indoor / Outdoor / Auto / Manual
D/N	IR-CUT
S/N Ratio	more than 50dB

Pan & Tilt

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	220
Pattern Scan	4 groups
Guard Tours	4 groups
Guard Points	Max.16 points, dwell time user selectable
Operating temperature	Indoor: -10°C ~ +40°C Outdoor: -40°C ~ +60°C
Operation menu	Multiple languages for OSD menu, English, Italian, Spanish etc.
Pan and Tilt position display	Support
Humidity	≤95% Non Condensing
Power	DC 12V 4A
Consumption	< 25W
Lightning Protection	Transient voltage 6000V
Video interface output	AHD
Communication mode	RS485 (+/-) / Coaxial Cable
Connection	Coaxial Cable
Related validation	IP66, CE, FCC, RoHs

IR parameters

Auto Control IR LED	PWM
LEDs	Array 42Mil
IR distance	Up to 150 meters
Support ambient light detection	IR illumination on 1-25 grades selectable;
Weight	4.5kg

