

## 2 Megapixel AHD PTZ HD Dome Camera

This full-sized pan/tilt/zoom surveillance camera is designed for indoor or outdoor use. Built-in IR illumination for up to 492ft.

### Key Features:

#### Advanced Imaging Options

- 20x optical zoom
- 4.7mm ~ 94mm focal length
- Back light compensation
- OSD Menu

#### Advanced Mechanical Design

- Total metal body construction
- IP66 weather resistant
- Intelligent IR array (150m/492ft)
- 360° Continuous Pan Rotation

#### Advanced Functionality

- True day/night (ICR cut filter)
- Home function
- 220 configurable presets
- 6KV surge protected video output



#### Optional mounting hardware:



ECL-SP7BH Pole Mount



ECL-SPBP2 Pendant Mount



ECL-SP7BWC Corner Mount



\*ECL-CN420 (sold separately)

## Specifications

Camera	
Sensor	1/3", 2 megapixel, CMOS
Focus/Zoom	4.7 ~ 94mm (20x optical zoom)
Iris	Auto/Manual, F1.6 ~ F3.6
Min. Illumination	Color: 0.1 Lux B/W: 0.01 lux
S/N	>50dB
Day/Night	IR-cut filter with auto switch (ICR)
Video	
Video Format	AHD
Resolution	1920x1080
Frame Rate	30fps (Real Time)
OSD	Yes
Focus	Auto, Manual
Infrared Cut	Auto, Manual
Automatic Gain Control	Auto, Manual
Iris	Auto, Manual
Back Light Compensation	Auto, Manual
White Balance	Auto, Manual
Pan & Tilt	
Pan Range	360° Continuous Rotation
Pan Speed	0.02°/s ~ 480°/s
Tilt Range	93° (auto reverse)
Tilt Speed	0.02° ~ 160°/s
Number of Presets	220
Tours	Smart pattern recording, A-B Scan, 8 guard tours, preset group tour
Home Position	Supported
Communication	RS485
General	
Power	24VAC
	Overvoltage/overcurrent protection
	25W Max.
Working Environment	-40°C ~ +60°C, Humidity ≤ 95% RH (non-condensing)
IR	42Mil Array, range of up to 492ft
Ingress Protection	IP66
Weight	5.7Kg (11lbs)
Certifications	CE, FCC, RoHS