



- ◆ High die-cast aluminum
- ◆ Display Coordinates
- ◆ 6 cruising tracks, each support 16 preset positions
- ◆ 6 privacy zone masking
- ◆ Low noise design, OSD function, 128 preset positions
- ◆ 4-Alarm input and 1-Alarm output
- ◆ RS485 date communication
- ◆ Software ID address function
- ◆ AC24V input

## SPECIFICATION

### Camera

Model No.	LPTZ-1800Ai	LPTZ-1800i	LPTZ-2800i	LPTZ-3600i
Day & Night	No	Yes (ICR)		
Image device	1/4 " Supper HAD CCD	1/4" 960H Dual Scan CCD	1/4" Exview HAD CCD	
Wide dynamic range	No	Yes		
Progressive scanning	No			
Effective pixels	752(H)X582(V)	610(H)X570(V)	752(H)X582(V)	
Synchronization system	internal / external			
Video output	VBS 1.0Vp-p/75Ω			
White balance	Auto / Manual / Indoor / Outdoor / Auto-tracking / One click	Auto/Auto white balance (1,700°k~11,000°k)/ keyboard control/Manual	Auto / Manual / Indoor / Outdoor / Auto-tracking / One click	
Scanning frequency	15.625KHz(H) 50Hz(V)			
S/N Ratio	>50dB			
Horizontal resolution	460TVL	550TVL	600TVL	550TVL
Electronic shutter	1/50 ~ 1/10,000s	1/1 ~ 1/10,000s	1/50~1/120,000s	1/1 ~ 1/10,000s
Minimum illumination	0.7Lux		0.25Lux	1.4Lux
Focal length	f=4.1 ~ 73.8mm		f = 3.5 ~ 98.0mm	f = 3.4 ~ 122.4mm
Zoom ratio	Optical 18X, Digital 12X, Total 216X		Optical 28X, Digital 12X, Total 336X	Optical 36X, Digital 12X, Total 432X
Focal & Iris	Auto / Manual			

## SPECIFICATION

### Mechanical/Electrical

<b>Pan speed</b>	0°~300°/s
<b>Tilt speed</b>	0°~120°/s
<b>Pan angle</b>	360° Continuously
<b>Tilt angle</b>	+90°~-90°
<b>Preset position</b>	128 positions
<b>Tour</b>	6
<b>Communication</b>	Multi-protocol, RS485 control
<b>Relative humidity</b>	90% without agglomeration
<b>Work temperature</b>	0°C~50°C
<b>Power supply</b>	AC24V
<b>Power consumption</b>	20VA
<b>Weight</b>	2Kg

## BRACKET/HOUSING INFORMATION

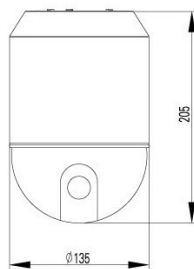
### Indoor Embedded Bracket



(Optional)

## DIMENSIONS

### Standard Camera



### Embedded Mount Bracket

