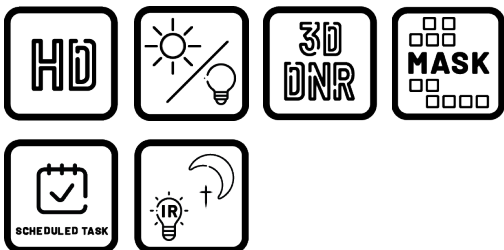


LENX

LX-A-SD225IR

2 MP IR Turbo 4-Inch Speed Dome



LX-A-SD225IR IR Turbo 4-Inch Speed Dome is able to capture high quality images in poor light environment. The black anti-reflective glass increases the luminousness which helps IR distance reach up to 100 m.

The embedded CMOS chip makes WDR, and real-time 1920 × 1080 resolution possible. With the help of the 25× optical zoom, and IR cut filter, the camera offers more details over an expansive area.

- 1/2.8" HD progressive scan CMOS
- 1920 × 1080 resolution
- 25× optical zoom
- 120 dB true WDR (Wide Dynamic Range)
- Up to 100 m IR distance
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video output

LENX

ESPECIFICAÇÕES

Camera	
Model	LX-A-SD225IR
Image Sensor	1/2.8" progressive scan CMOS
Max. Image Resolution	1920 x 1080
Frame rate	50Hz: 25fps @(1920 x 1080) 60Hz: 30fps @(1920 x 1080)
Min. Illumination	Color: 0.005 Lux @(F1.6, AGC ON) B/W: 0.001 Lux @(F1.6, AGC ON) 0 lux with IR
White Balance	AUTO/MANUAL/HAUTO/ATW/INDOOR/OUTDOOR
AGC	AUTO/MANUAL
DNR	3D DNR
WDR	≥ 120 dB
Shutter Time	PAL: 1/1 s to 1/10,000 s NTSC: 1/1 s to 1/10,000 s
Day & Night	IR cut filter
Digital Zoom	16x
Privacy Mask	8 programmable privacy masks
BLC (Backlight Compensation)	Yes
HLC (highlight Compensation)	Yes
EIS (Electric Image Stabilization)	Yes
Regional Focus	Yes
Lens	
Focus Mode	Auto/Semiauto/Manual
Focal Length	4.8 mm to 120 mm, 25× Optical
Aperture Range	F 1.6 to F 3.5
Horizontal Field of View	57.6° to 2.5° (wide-tele)
Min. Working Distance	10 mm to 1500 mm (wide to tele)
Zoom Speed	Approx. 3.2 s (optical, wide to tele)
Pan and Tilt	
Pan Range	360° endless
Pan Speed	Pan manual speed: 0.1° to 80°/s Pan preset speed: 80°/s
Tilt Range	-15° to 90° (auto flip)
Tilt Speed	Tilt manual speed: 0.1° to 80°/s Tilt preset speed: 80°/s
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples

The LENX logo is displayed in a large, bold, black sans-serif font. In the background, there is a decorative graphic consisting of a large, thick, curved line in shades of orange and red, resembling a stylized 'C' or a partial circle. To the left of this curve, there are faint, light gray circuit diagrams with various electronic symbols like resistors, capacitors, and diodes.

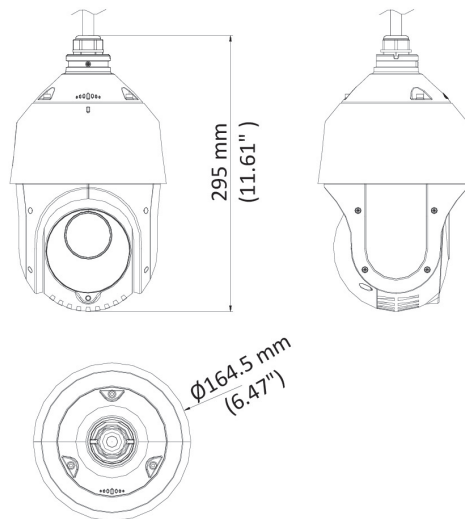
Presets	256
Patrol	10 patrols, up to 32 presets per patrol
Pattern	5 patterns, with the total recording time no less than 10 minutes
Power-off Memory	Yes
Park Action	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/None
PTZ Position Display	ON/OFF
Scheduled Task	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/Zero Calibration/None
Infrared	
IR Distance	Up to 100 m
IR Intensity	Automatically adjusted depending on the zoom ratio
Input/Output	
Video Output	Switchable TVI/AHD/CVI/CVBS video output, (NTSC or PAL composite, BNC)
RS-485 Interface	Half-duplex mode Self-adaptive Lenx, Pelco-P, Pelco-D protocol
UTC function	UTC protocol (or Lenx-C protocol in previous DVR)
General	
Menu Language	English
Power	12 VDC Max.20 W (IR:7 W)
Temperatura de funcionamento	-30° C to 65° C (-22° F to 149° F)
Working Humidity	90% or less
Protection Level	IP66 standard (outdoor dome) TVS 4,000 V lightning protection, surge protection and voltage transient protection
Mounting	Various mounting modes optional

LENX

ORDER MODEL

LX-A-SD225IR

DIMENSIONS



ACCESSORY

Included:



LX-ASW0081-1220002W
Power adapter



LX-1618ZJ
Wall Mount

Opcional:



LX-1602ZJ
Wall Mount



LX-1602ZJ
Conner Mount



LX-1602ZJ-Pole
Pole Mount



LX-1602ZJ-BOX
Box Mount



LX-1663ZJ
Celling mount



LX-1661ZJ
Pendant mount



LX-1662ZJ
Pendant mount



LX-1619ZJ
Swan-neck Mount

LENX

www.lenxvideo.com