

DS-2AE5232T-A 2 MP Turbo 5-Inch Speed Dome



Hikvision DS-2AE5232T-A Turbo 5-Inch Speed Dome is able to capture high quality images in poor light environment. The embedded CMOS chip makes WDR, and real-time 1920 × 1080 resolution possible. With the help of the 32× 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
- 32× optical zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable Turbo HD and CVBS outputs



Specification

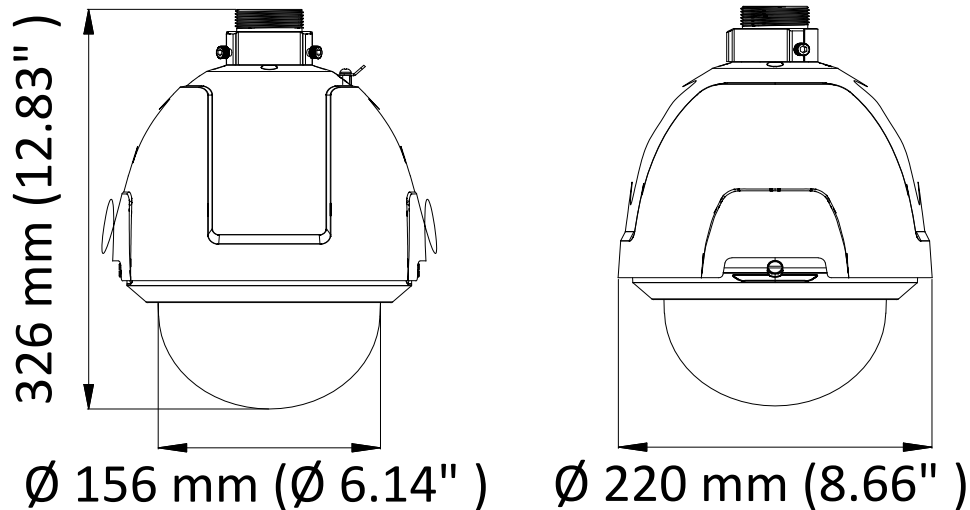
Camera	
Model	DS-2AE5232T-A
Image Sensor	1/2.8" progressive scan CMOS
Max. Image Resolution	1920 × 1080
Frame Rate	50Hz: 25fps @(1920 × 1080) 60Hz: 30fps @(1920 × 1080)
Min. Illumination	Color: 0.005 Lux @(F1.6, AGC ON) B/W: 0.001 Lux @(F1.6, AGC ON)
Digital Zoom	16×
White Balance	AUTO/MANUAL/HAUTO/ATW/INDOOR/OUTDOOR
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
Privacy Mask	8 programmable privacy masks
Lens	
Focus Mode	Auto/Semiauto/Manual
Focal Length	4.8 mm to 153 mm, 32× Optical
Aperture Range	F 1.6 to F4.6
Horizontal Field of View	54.2° to 1.97° (wide-tele)
Min. Working Distance	10 mm to 1500 mm (wide to tele)
Zoom Speed	Approx. 3.5 s (optical, wide to tele)
Pan and Tilt	
Pan Range	360° endless
Pan Speed	Pan manual speed: 0.1° to 250°/s Pan preset speed: 250°/s
Tilt Range	-15° to 90° (auto flip)
Tilt Speed	Tilt manual speed: 0.1° to 150°/s Tilt preset speed: 150°/s
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples
Patrol	10 patrols, up to 32 presets per patrol
Presets	256
Pattern	5 patterns, with the total recording time no less than 10 minutes
Power-off Memory	Support
Park Action	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/None
PTZ Position Display	ON/OFF
Preset Freezing	Support
Scheduled Task	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/Zero Calibration/None

Input/Output	
Turbo HD Output	1 turbo 1080p output, NTSC (or PAL) composite, BNC
CVBS Output	1.0V[p-p]/75Ω, NTSC (or PAL) composite, BNC
RS-485 Interface	Half-duplex mode Self-adaptive HIKVISION, Pelco-P, Pelco-D protocol
UTC function	UTC protocol (or HIKVISION-C protocol in previous DVR)
General	
Menu Language	English
Power	24 VAC Max. 24 W
Working Temperature	-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
Dimension	DS-2AE5225TI-A: Ø 220 mm × 326 mm (8.66" × 12.83")
Weight (approx.)	3 kg (6.61 lb.)

Order Model

DS-2AE5232T-A

Dimensions



Accessories



DS-1602ZJ
Wall Mount



DS-1602ZJ-Conner
Conner Mount



DS-1602ZJ-Pole
Pole Mount



DS-1602ZJ-Box
Box Mount



DS-1663ZJ
Ceiling mount



DS-1661ZJ
Pendant mount



DS-1662ZJ
Pendant mount



DS-1619ZJ
Swan-neck Mount



DS-1005KI
USB Joy-stick

Distributed by



Headquarters

No.555 Qianmo Road, Binjiang District,
Hangzhou 310051, China
T +86-571-8807-5998
overseasbusiness@hikvision.com

Hikvision USA
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision Italy
T +39-0438-6902
info.it@hikvision.com

Hikvision Singapore
T +65-6684-4718
sg@hikvision.com

Hikvision Europe
T +31-23-5542770
saleseuro@hikvision.com

Hikvision France
T +33(0)11-85-330-444
info.fr@hikvision.com

Hikvision Oceania
T +61-2-8599-4233
salesau@hikvision.com

Hikvision Middle East
T +971-4-8816086
salesme@hikvision.com

Hikvision Spain
T +34-91-737-16-55
info.es@hikvision.com

Hikvision Hong Kong
T +852-2151-1761

Hikvision Russia
T +7-495-669-67-99
saleru@hikvision.com

Hikvision Poland
T +48-22-460-01-50
poland@hikvision.com

Hikvision Canada
T +1-909-895-0400
sales.usa@hikvision.com

Hikvision India
T +91-22-28469900
sales@pramahikvision.com

Hikvision UK
T +44-1628-9021-4
support.uk@hikvision.com