

## DS-2AE5232T-A(C) 2 MP Turbo 5-Inch Speed Dome



Hikvision DS-2AE5232T-A(C) 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, 16× digital zoom
- 120 dB true WDR (Wide Dynamic Range)
- 3D intelligent positioning
- Switchable TVI/AHD/CVI/CVBS video outputs



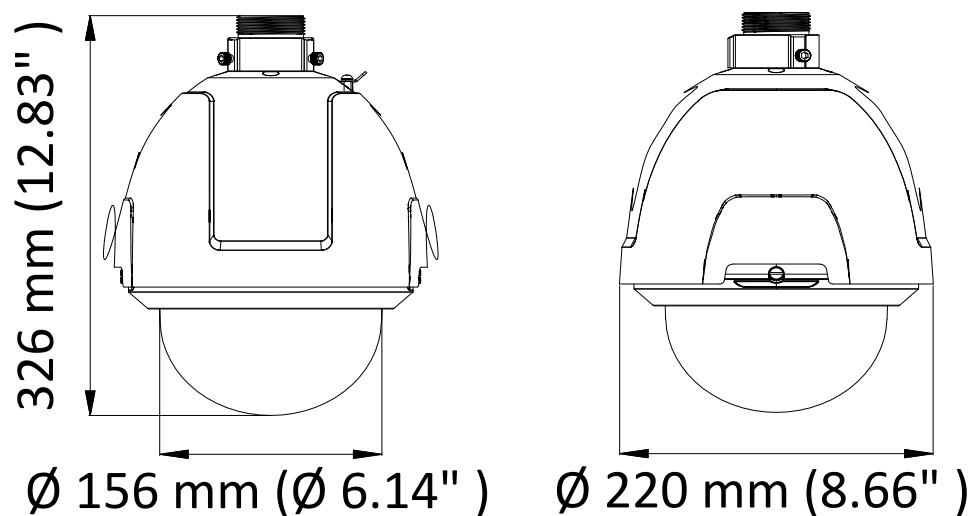
## Specification

<b>Camera</b>	
Model	DS-2AE5232T-A(C)
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)
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	16×
Privacy Mask	8 programmable privacy masks
BLC (Backlight Compensation)	Yes
HLC (highlight Compensation)	Yes
EIS (Electric Image Stabilization)	Yes
Reginal Focus	Yes
<b>Lens</b>	
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. 5.6 s (optical, wide to tele)
<b>Pan and Tilt</b>	
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	Yes
Park Action	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/None
PTZ Position Display	ON/OFF
Preset Freezing	Yes

Scheduled Task	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/Zero Calibration/None
<b>Input/Output</b>	
Video Output	Switchable TVI/AHD/CVI/CVBS video output, (NTSC or PAL composite, BNC)
Alarm	2 alarm inputs, 1 alarm output
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)
<b>General</b>	
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	∅ 220 mm × 326 mm (8.66" × 12.83")
Weight (approx.)	3 kg (6.61 lb.)

**Order Model**

DS-2AE5232T-A(C)

**Dimensions****Accessories**DS-1602ZJ  
Wall MountDS-1602ZJ-Conner  
Conner MountDS-1602ZJ-Pole  
Pole MountDS-1602ZJ-Box  
Box MountDS-1663ZJ  
Ceiling mountDS-1661ZJ  
Pendant mountDS-1662ZJ  
Pendant mountDS-1619ZJ  
Swan-neck MountDS-1005KI  
USB Joy-stick