

# DS-2AE5164-A

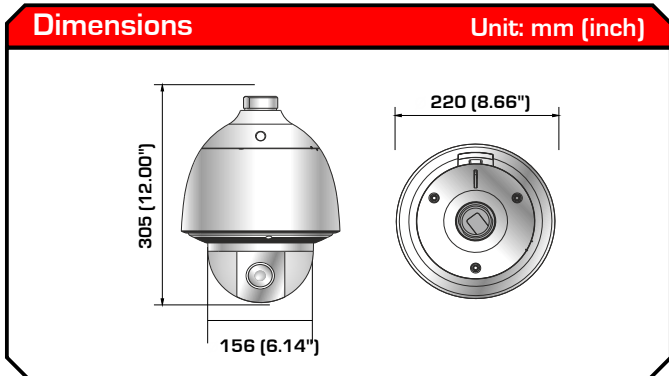


The Hikvision DS-2AE5164-A is a 23x PTZ camera. Offering 700TVL and excellent low light performance. The camera comes in an attractive external IP66 rated housing and is an ideal choice where budget is limited.



**FEATURES:**

- 1/3" Sony CCD
- 700TVL horizontal resolution
- 23X optical zoom, 16X digital zoom
- True Day/Night
- Digital WDR
- 3D intelligent positioning



DS-2AE5164-A	
<b>CAMERA</b>	
Image Sensor	1/3" Sony CCD
Effective Pixel	PAL: 976(H) x 582(V)
Horizontal Resolution	Colour: 700 TVL, B/W: 750 TVL
Min. Illumination	Colour: 0.02Lux/(F1.6, AGC ON), 0.0008Lux/(F1.6, AGC ON, sensitivity x 256) B/W: 0.002Lux/(F1.6, AGC ON), 0.0008Lux/(F1.6, AGC ON, sensitivity x 256)
White Balance	Auto / Manual / ATW / Indoor / Outdoor
AGC	Auto / Manual
S / N Ratio	≥ 50dB
Shutter Speed	PAL: 1 ~ 1/10,000s
Digital Noise Reduction	DNR
Wide Dynamic Range	128X DigitalWDR
Day & Night	IR Cut Filter
Digital Zoom	16X
Privacy Masking	Up to 8 zones, maximum 8 zones on a same image, multiple colours and mosaics optional
Focus Model	Auto / Semiautomatic / Manual
<b>LENS</b>	
Focal Length	4 ~ 92mm, 23X
Zoom Speed	Approx 4.0s(Optical Wide-Tele)
Angle of View	57.58 ~ 3.12 degree(Wide-Tele)
Min. Working Distance	10 ~ 1000mm (Wide-Tele)
Aperture	F1.6 ~ F3.7
<b>PAN AND TILT</b>	
Pan and Tilt Range	Pan: 360° endless; Tilt: -5°~90° (Auto Flip)
Pan and Tilt Speed	Pan Manual Speed: 0.1° ~ 250°/s, Pan Preset Speed: 300°/s Tilt Manual Speed: 0.1° ~ 150°/s, Tilt Preset Speed: 200°/s
Proportional Zoom	Rotation speed can be adjusted automatically according to zoom multiples
Number of Preset	255
Patrol	8 patrols, up to 32 presets per patrol
Pattern	4 patterns, with the total recording time not less than 10 minutes
Power-off Memory	Support
Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Frame Scan / Random scan / Panorama scan
PTZ Position Display	On / Off
Compass	Support, the north can be set
Scheduled Task	Preset / Patrol / Pattern / Pan scan / Tilt scan / Frame Scan / Random scan / Panorama scan / Day / Night
<b>INPUT/ OUTPUT</b>	
Video Output	1.0 V[p-p] / 75Ω, PAL / NTSC composite, BNC
<b>GENERAL</b>	
RS-485 Protocols	HIKVISION, Pelco-P, Pelco-D, self-adaptive
Power	24VAC, Max 20W
Working Temperature	-30°C ~ 65°C(-22°F ~ 149°F)
Humidity	90% or less
Protection Level	IP66 (outdoor dome) TVS 4,000V lightning protection, surge protection and voltage transient protection
Dimensions	Ø220 x 305mm (Ø8.66" x 12.00") (Outdoor) Ø183.4 x 243mm (Ø7.22" x 9.56") (Ceiling) Ø245 x 236mm (Ø9.65" x 9.29") (In-ceiling)
Weight (approx.)	5Kg (11.02lbs)