



Hikvision DS-2AE4215TI-A

4-inch 2 MP 15X Powered by DarkFighter IR Analog Speed Dome ·
Specification summary



FOV	10 mm to 1500 mm (wide to tele)
Zoom Speed	Approx. 2.4 s (optical, wide to tele)
Working Distance	360° endless
Aperture Range	F 1.6 to F 3.5
Horizontal Field of View	53.8° to 4.0° (wide-tele)
Focal Length	5 mm to 75 mm, 15× Optical
Max. Resolution	1920 × 1080
Frame Rate	50Hz: 25fps @(1920 × 1080),60Hz: 30fps @(1920 × 1080)
AGC	AUTO/MANUAL
DNR	3D DNR
Regional Focus	Yes
Image Sensor	1/2.8" progressive scan CMOS
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
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
Focus Mode	Auto/Semiauto/Manual
WDR	≥ 120 dB
BLC	Yes
HLC	Yes
EIS	Yes
Movement Range (Pan)	-15° to 90° (auto flip)
Pan Speed	Pan manual speed: 0.1° to 80°/s,Pan preset speed: 80°/s
Movement Range (Tilt)	10 patrols, up to 32 presets per patrol

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
Presets	256
Patrol Scan	5 patterns, with the total recording time no less than 10 minutes
Power-off Memory	Yes
Dimensions	Ø 164.5 mm × 295 mm (Ø 6.47" × 11.61")
Protection Level	IP66 standard (outdoor dome)TVS 4,000 V lightning protection, surge protection and voltage transient protection
Power	24 VAC
Working Temperature	-30° C to 65° C (-22° F to 149° F)
Working Humidity	90% or less
Mounting	Various mounting modes optional

Specifications are summarised from the manufacturer's published information (checked 2026-10-27). They describe the cited version only. Confirm the exact model, suffix and supplied revision before ordering. ISD confirms supply, price, availability and warranty separately.

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