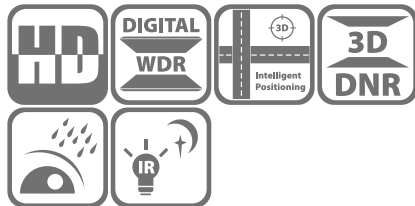


DS-2AE4223TI/4123TI-D 1080P/720P 23X PTZ IR Analog Camera



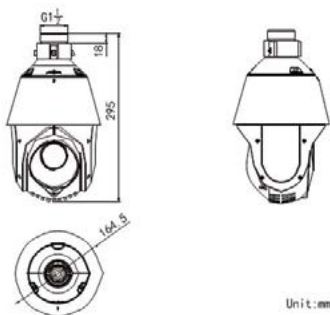
Key features

- 1080P/720P video output
- 23X optical zoom
- Up the coaxial function
- Privacy masking
- Up to 100m IR distance
- 12VDC

Available Models

DS-2AE4223TI/4123TI-D

Dimension



Accessories



	DS-2AE4223TI-D	DS-2AE4123TI-D
Camera Module		
Image Sensor	1/3" Progressive Scan CMOS	
Min. Illumination	Color: 0.05Lux@(F1.6,AGC ON); B/W: 0.005Lux@(F1.6,AGC ON), 0 Lux with IR	
Max. Image Resolution	1920 × 1080	1280 × 720
Focal Length	4-92.0mm, 23x	
Digital Zoom	16X	
Zoom Speed	Approx.3s(Optical Wide-Tele)	
Angle of View	49-2.2 degree(Wide-Tele)	
Min. Working Distance	10-1,000mm(Wide-Tele)	
Aperture Range	F1.4-F3.5	
Focus Mode	Auto / Semiautomatic / Manual	
DWDR	Support	
S / N Ratio	≥ 50dB	
Shutter Time	1-1/10,000s	
AGC	Auto / Manual	
White Balance	Auto / Manual / ATW / Indoor / Outdoor	
Day & Night	IR Cut Filter	
Privacy Mask	8 privacy masks programmable; a maximum of 8 zones can be masked simultaneously on the same video screen	
Enhancement	3D DNR, BLC, EIS	
Pan and Tilt		
Range	Pan:360° endless; Tilt: -15°~90°(Auto Flip)	
Speed	Pan Manual Speed: 0.1°~80°/s, Pan Preset Speed: 80°/s Tilt Manual Speed: 0.1°~80°/s, Tilt Preset Speed: 80°/s	
Number of Preset	256	
Patrol	8 patrols, up to 32 presets per patrol	
Pattern	4 patterns, with the total recording time not less than 10 minutes	
Park Action	Preset / Patrol / Pattern / Pan scan / Tilt scan / Panorama scan	
Scheduled Task	Preset / Patrol / Pattern / Pan scan / Tilt scan / Panorama scan	
RS-485 communication diagnosis	Support	
Infrared		
IR Distance	Up to 100m	
IR Intensity	Automatically adjusted, depending on the zoom ratio	
Input/ Output		
Turbo HD Output	1 turbo HD720P/1080P output, 1.0V[p-p] / 75Ω, 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	HIKVISION_C	
General		
Menu Language	English	
Power	12VDC, Max.18W	
Working Temperature / Humidity	-30 °C~65°C(-22°F~149°F) 90% or less	
Protection Level	IP66 standard TVS 4,000V lightning protection, surge protection and voltage transient protection	
Mounting	Various mounting modes optional	
Dimensions	Φ164.5(mm)×295(mm)	
Weight (approx.)	2Kg (4.41lbs)	
Mount Option (only suitable for outdoor dome)	Long-arm wall mount: DS-1602ZJ; Corner mount: DS-1602ZJ-corner; Pole Mount: DS-1602ZJ-pole; Power box mount:DS-1602ZJ-box; Swan-neck mount: DS-1619ZJ	