

# DS-2AE4225TI-D-E

DS-2AE4225TI-D E 2mp 1080P CMOS Image Sensor 25X Optical Zoom CAMERA HIKVISION



Model	DS-2AE4225TI-D-E
Brend	Hikvision
Növ	Analoq
Meqapixel	2 MP
Obyektiv	PTZ
İşıqlandırma	İR
İşıqlandırma məsafəsi	100m
Qoruma	IP66
Material	Plastik

## Specification

Camera	
Model	DS-2AE4225TI-D(E)
Image Sensor	1/2.8" progressive scanCMOS
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) 0 lux with IR
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: 1/1s 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 ImageStabilization)	Yes
Regional Focus	Yes
<i>Lens</i>	
Focus Mode	Auto/Semiauto/Manual
Focal Length	4.8 mm to 120 mm, 25× Optical
Aperture Range	F 1.6 to F 3.5
Horizontal Field of View	57.6° to 2.5°(wide-tele)
Min. Working Distance	10 mm to 1500 mm (wide to tele)
Zoom Speed	Approx. 3.2 s (optical, wide to tele)
<i>Pan and Tilt</i>	
Pan Range	360° endless
Pan Speed	Pan manual speed:0.1° to 80°/s Pan preset speed: 80°/s
Tilt Range	-15° to 90° (autoflip)
Tilt Speed	Tilt manual speed:0.1° to 80°/s Tilt presetspeed: 80°/s
Proportional Zoom	Rotation speedcan be adjusted automatically according to zoom multiples
Presets	256
Patrol	10 patrols, up to 32 presets per patrol
Pattern	5 patterns, withthe total recording time no lessthan 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
Scheduled Task	Preset/Patrol/Pattern/Pan Scan/Tilt Scan/Panorama Scan/Day Mode/Night Mode/Zero Calibration/None
<i>Infrared</i>	
IR Distance	Up to 100 m
IR Intensity	Automatically adjusted depending on the zoom ratio
<i>Input/Output</i>	
Video Output	Switchable TVI/AHD/CVI/CVBS video output, (NTSCor 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)
<i>General</i>	
Menu Language	English
Power	12 VDC Max.20 W (IR:7 W)
Working Temperature	-30° C to 65° C (-22° F to 149° F)
Working Humidity	90% or less

<b>Protection Level</b>	<b>IP66 standard (outdoor dome)</b> <b>TVS 4,000 V lightning protection,</b> <b>surge protection and voltage transient protection</b>
<b>Mounting</b>	<b>Various mounting modesoptional</b>