



Video Surveillance / IP Cameras / PTZ Cameras

SDT4E425-8P-GB-APV1 8მპ+4მპ TiOC WizSense PTZ მართვადი კამ. 25x ოპტ. გად., IP66, dual light

Brand Dahua
Model SDT4E425-8P-GB-APV1
Warranty 12 months

Price as of 22.10.2026

2 609.41 ₾

VAT included


Current price and stock: online

<https://alldigital.ge/en/sdt4e425-8p-gb-apv1-8mp-4mp-tioc-wizsense-ptz-martvadi-kam-25x-opt-gad>

Key specs

Megapixels

8 MP

Optical Zoom

25 ×

IP / IK Rating

IP66

Form Factor

Panoramic

IR Range

30 m (98.4 ft)

Focal Length

2.8 mm, 5-125 mm

WDR

Overview channel: DWDR; Detail channel: 120 dB

Camera

Image Sensor	Overview channel: 1/2.7" CMOS; Detail channel: 1/2.8" CMOS
Max Resolution	Overview channel: 4096 (H) × 1860 (V); Detail channel: 2560 (H) × 1440 (V)
Megapixels	8 MP
Form Factor	Panoramic
Characteristics	microSD

Lens

Focal Length	2.8 mm, 5-125 mm
Optical Zoom	25 ×
PTZ Presets	300
Pan / Tilt Range	Pan: 0° to 360° endless; tilt: -15° to +90°; auto flip 180°
Aperture	Overview channel: F1.4; Detail channel: F1.6-F3.6
Field of View	Overview channel: H 180° / V 86°; Detail channel: H: 51.9°-3.0°; Detail channel: V: 39.7°-2.2°; Detail channel: D: 63.1°-3.7°

Image & Video	
Supplement light	Infrared (IR), White light, Warm light
Min. Illumination	Overview: 0.005 lux@F1.4 (Color); Overview: 0.0005 lux@F1.4 (B/W); Overview: 0 lux (illuminator on); Detail: 0.005 lux@F1.6 (Color); Detail: 0.0005 lux@F1.6 (B/W); Detail: 0 lux (illuminator on)
IR Range	30 m (98.4 ft)
Day / Night	Day/Night (auto IR-cut)
WDR	Overview channel: DWDR; Detail channel: 120 dB
Frame Rate	25/30 fps
Compression	Smart H.265+; H.265; Smart H.264+
Audio	
Audio	PCM, G.711A, G.711Mu, G.726, MPEG2-Layer2, G.722.1, G.729
Network	
Network Interface	RJ-45 (100/1,000 Base-T)
Storage	Micro SD card (512 GB); FTP/SFTP; NAS
Power & Protection	
Power Supply	12 VDC, 3 A $\pm$ 10%;PoE (802.3at)
IP / IK Rating	IP66
Power Consumption	25 W
Surge Protection	6 kV
Outputs & Audio	
Audio Input	1 channel (LINE IN, bare wire)
Audio Output	1 channel; LINE OUT (bare wire); or built-in speaker
Smart & Features	
Features	Smart Hybrid Light
Active Deterrence	Warning Light, Voice Warning
Alarm Input	2 inputs; wet contact (max. 5 mA 3–5 VDC); dry contact
Alarm Output	1 output; dry contact, max. 1,000 mA 30 VDC/500 mA 50 VAC
Connectivity	
Compatible software	DMSS, SmartPSS Lite
Compliance	
Certifications	CE
Physical	
Operating humidity	$\leq$ 95 %
Operating Temperature	-40 ... +65 °C (-40 ... 149 °F)
Dimensions	160 × 311 × 194.2 mm (6.3 × 12.24 × 7.65 in)

Physical

Weight	3.1 kg (6.83 lb)
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