



Video Surveillance / IP Cameras / PTZ Cameras

SDT4E425-4F-GB-A-PV1 4მპ+4მპ TiOC WizSense PTZ მართვადი კამ. 25x ოპტ. გად., IP66, IR 100მ-მდე

Brand Dahua
Model SDT4E425-4F-GB-A-PV1
Warranty 12 months

Price as of 22.10.2026

2 190.13 ₾

VAT included



Current price and stock: online

<https://alldigital.ge/en/sdt4e425-4f-gb-a-pv1-4mp-4mp-tioc-wizsense-ptz-martvadi-kam-25x-opt-ga>

Key specs

Megapixels

4 MP

Optical Zoom

25 ×

IP / IK Rating

IP66

Form Factor

PTZ

IR Range

30 m (98.4 ft)

Focal Length

2.8 mm, 5-125 mm

WDR

120 dB

Camera

Image Sensor	Panorama: 1/2.8" CMOS; Detail: 1/2.8" CMOS
Max Resolution	Panorama: 2560 (H) × 1440 (V); Detail: 2560 (H) × 1440 (V)
Megapixels	4 MP
Form Factor	PTZ
Characteristics	microSD

Lens

Focal Length	2.8 mm, 5-125 mm
Optical Zoom	25 ×
PTZ Presets	300
Pan / Tilt Range	Panorama: tilt 13° to 23°; detail: pan 0° to 360° endless; detail: tilt -15° to 90°; detail: auto flip 180°
Aperture	Panorama: F1.0; Detail: F1.6-F3.6
Field of View	Panorama: H 101° / V 53° / D 120°; Detail: H: 51.9°-3.0°; Detail: V: 39.7°-2.2°; Detail: D: 63.1°-3.7°

Image & Video

Supplement light	Infrared (IR), White light
Min. Illumination	Panorama: 0.001 lux@F1.0 (Color); Panorama: 0.0005 lux@F1.0 (B/W); Panorama: 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	120 dB
Frame Rate	25/30 fps
Compression	H.265; H.264B; H.264

Audio

Audio	PCM; G.711a; G.711Mu; G.726; MPEG2-Layer2; G722.1; G729; G723
-------	---

Network

Network Interface	RJ-45 (10/100 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); built-in speaker (mutually exclusive)

Smart & Features

Features	Line Crossing, Intrusion Detection
Active Deterrence	Warning Light, Voice Warning
Alarm Input	2 (on/off input: 0–5 VDC)
Alarm Output	1

Connectivity

Compatible software	DMSS, SmartPSS Lite
---------------------	---------------------

Compliance

Certifications	CE
----------------	----

Physical

Operating humidity	$\leq$ 95 %
Operating Temperature	-40 ... +65 °C (-40 ... 149 °F)
Dimensions	184.4 × 304.6 × 160 mm (7.26 × 11.99 × 6.3 in)

Physical

Weight	3.41 kg (7.52 lb)
--------	-------------------