

	SWITCH POE PFS3006-4ET-36 4-PORT DAHUA	IP HYBRID THERMAL IMAGING CAMERA DS-2TD2617-10/QA 9.7 mm - 720p, 8 mm - 4 Mpx Hikvision
		
	325.99 DKK 325.99 DKK	5771.09 DKK 5771.09 DKK
Pixel pitch	...	17 μm
Thermal sensitivity (NETD)	...	$\leq 40 \text{ mK @ F1.1}$
LAN ports	<ul style="list-style-type: none"> • 2 x RJ45 10/100 Base-TX - Uplink, • 4 x RJ45 10/100 Base-TX (4 x PoE (802.3af/at)) 	...
Spectral range	...	8 μm ... 14 μm
Color palettes	...	✓
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3af, IEEE 802.3at	...
Management	—	...
LED diodes	Power, Link/Act, PoE	...
Transmission speed	10 / 100 Mbps : 2 LAN ports + 4 LAN & PoE ports	...
Maximal output power	30 W / port PoE	...
Maximal total power	36 W	...
Temperature measurement	...	<ul style="list-style-type: none"> • Spot • Line • Area max. 21 positions
MAC addresses table	2k	...
Temperature measurement range	...	-20 °C ... 150 °C
Accuracy of temperature measurement	...	$\pm 8 \text{ }^\circ\text{C}$
Operation modes	<ul style="list-style-type: none"> • Extend On : 250 m, 10 Mbps • Extend Off : 100 m, 100 Mbps 	...
Sensor	...	Uncooled VOx microbolometer 1/2.7 " Progressive Scan CMOS
Matrix size	...	160 x 120 px 4 Mpx
Lens	...	9.7 mm 8 mm

View angle	...	16 ° 39.4 °
Optical zoom	...	— —
Digital zoom	...	2x, 4x —
Main features	<ul style="list-style-type: none"> • PoE power mode : The device supports 8-pin power supply • EXTEND mode - ports PoE1, PoE2, PoE3, PoE4 support transmission up to 250 m • Watchdog PoE / PD Alive mode - monitoring of the ports that power PoE devices and automatic restart by cutting off the power supply when an unresponsive device is detected • protection against lightning discharges and voltage differences and strokes between devices • Kensington Lock 	...
Range of IR illumination	...	40 m
White light LED illuminator range	...	40 m
Certificates	CE, FCC	...
Operation temp	-10 °C ... 55 °C	...
Resolution	...	1280 x 720 - 720p , 704 x 576 640 x 480 352 x 288 320 x 240 2688 x 1520 - 4 Mpx 1920 x 1080 - 1080p 1280 x 720 - 720p
Standard	...	IP
Video output	...	CVBS, SPOT output : 1.0 Vpp / 75 Ω
RS-485 interface	...	✓
Memory card slot	...	Micro SD memory cards up to 256GB support (possible local recording)
Image compression method	...	H.265 / H.264 / MJPEG
Alarm inputs / outputs	...	2 / 2



Audio	...	<ul style="list-style-type: none"> • External microphone input / Audio input, • Audio output, • Bi-directional audio streaming support, • Speaker built-in
Main stream frame rate	...	25 fps @ 4 Mpx
Network interface	...	10/100 Base-T (RJ-45)
WEB Server	...	Built-in
Max. number of on-line users	...	32
ONVIF	...	✓
Mobile phones support	...	Port no.: 8000 or access by a cloud (P2P) <ul style="list-style-type: none"> • Android: Free application iVMS-4500 or Hik-Connect • iOS (iPhone): Free application iVMS-4500 or Hik-Connect
Default IP address	...	192.168.1.64
Default admin user / password	...	admin / - The administrator password should be set at the first start
Web browser access ports	...	80
PC client access ports	...	Port no.: 8000 or access by a cloud (P2P) - iVMS-4200 application
Mobile client access ports	...	8000
Port ONVIF	...	80
RTSP URL	...	<ul style="list-style-type: none"> • Main stream VIDEO CAMERA : rtsp://user:password@192.168.1.64:554/Streaming/Channels/101/ THERMAL IMAGING CAMERA : rtsp://user:password@192.168.1.64:554/Streaming/Channels/201/ • Sub stream VIDEO CAMERA : rtsp://user:password@192.168.1.64:554/Streaming/Channels/102/ THERMAL IMAGING CAMERA : rtsp://user:password@192.168.1.64:554/Streaming/Channels/202/
Intelligent image analysis	...	<ul style="list-style-type: none"> • IVS analysis : crossing the line (tripwire), intrusion, detection of entry into the area / exit from the area • Smoke detection • fire detection • object detection (people, vehicle)



Main features	...	<ul style="list-style-type: none"> • WDR - 120 dB - Wide Dynamic Range • 3D-DNR - Digital Noise Reduction • AGC - Automatic Gain Control • DDE (Digital Detail Enhancement) - the function automatically optimizes the contrast of the thermal image in high-dynamic scenes - small differences in the temperature distribution of the examined object are highlighted • Sun-reflection filter • Temperature measurement • Intelligent alarm linked to turning on white light and loudspeaker • NAS - Network Attached Storage support - allows to connect memory resources directly to the computer network • The ANR (Automatic Network Replenishment) function - ensures integrity of recording data in the event of network failures. It bases on automatic saving the recording data to microSD card inserted inside the camera, and after failure is end, the recorded data are automatically synchronized with the recorder
Protections	...	<ul style="list-style-type: none"> • Protection against lightning discharges : 6 kV • Overvoltage limiter, Overvoltage protection
Power supply	100 V ... 240 V AC	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 500 mA
Power consumption	...	<ul style="list-style-type: none"> ≤ 6 W @ 12 V DC ≤ 6.5 W @ PoE (802.3af)
Housing	...	Compact - Metal
Color	...	White
"Index of Protection"	...	IP67
Mechanical protection class	...	IK10
Operation temp	...	-40 °C ... 65 °C
Weight	0.56 kg	1.76 kg
Dimensions	194 x 108 x 35 mm	358.3 x 113.5 x 115.2 mm
Supported languages	...	Polish, English, Bulgarian, Croatian, Czech, Danish, Estonian, Finnish, French, Greek, Spanish, Dutch, Lithuanian, Latvian, German, Norwegian, Portuguese, Russian, Romanian, Serbian, Slovak, Slovenian, Swedish, Turkish, Hungarian, Italian
Manufacturer / Brand	DAHUA	Hikvision
SAP Code	...	305401430
Guarantee	3 years	3 years

