

	IP HYBRID THERMAL IMAGING CAMERA DS-2TD1217-6/QA 6.2 mm - 720p, 8 mm - 4 Mpx Hikvision	ACCESS CONTROLLER ASC2102B-T DAHUA
		
	1248.55 AUD 1248.55 AUD	280.94 AUD 280.94 AUD
Number of served transitions	...	2 (two-way)
Support	...	DAHUA ASC2204C-H
Number of supported readers	...	4 pcs
Pixel pitch	17 µm	...
Battery backup support	...	—
Thermal sensitivity (NETD)	≤ 40 mK @ F1.1	...
Output lines	...	5 pcs - Relay
Spectral range	8 µm ... 14 µm	...
Color palettes	✓	...
Communication	...	<ul style="list-style-type: none"> • RS-485, • Wiegand 34/26, • Control panel CAN (Controller Area Network)
Main features	...	<ul style="list-style-type: none"> • 20 000 indexed users • History of 30 000 events • Function to prevent of multiple use of the same code/card to gain access (anti-passback) • Door Left Open and Door Forced Open alarms • Watchdog built-in • Possibility to mount on a wall, or on the DIN TS-35 rail
Operation temp	...	-30 °C ... 60 °C
Permissible relative humidity	...	max. 95 % (non-condensing)
Temperature measurement	<ul style="list-style-type: none"> • Spot • Line • Area max. 21 positions	...
Temperature measurement range	-20 °C ... 150 °C	...
Accuracy of temperature measurement	± 8 °C	...
Sensor	Uncooled VOx microbolometer 1/2.7 " Progressive Scan CMOS	...

Matrix size	160 x 120 px 4 Mpx	...
Lens	6.2 mm 8 mm	...
View angle	25 ° 39.4 °	...
Optical zoom	— —	...
Digital zoom	2x, 4x —	...
Range of IR illumination	15 m	...
White light LED illuminator range	30 m	...
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	—	...
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	1 / 1	5 / 1
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	<ul style="list-style-type: none"> • PoE (802.3af), • 12 V DC / 500 mA 	12 V DC / 1 A
Power consumption	<ul style="list-style-type: none"> ≤ 6 W @ 12 V DC ≤ 6.5 W @ PoE (802.3af) 	...
Housing	Dome - Metal	...
Color	White	...

"Index of Protection"	IP67	...
Mechanical protection class	—	...
Operation temp	-40 °C ... 65 °C	...
Weight	0.94 kg	0.384 kg
Dimensions	Ø 138.3 x 123.1 mm	209 x 117 x 51 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	Hikvision	DAHUA
SAP Code	305401439	...
Guarantee	3 years	3 years

