



	ACCESS CONTROLLER WITH TEMPERATURE MEASUREMENT ASI7213X-T1 - 1080p DAHUA	AHD, HD-CVI, HD-TVI, PAL CAMERA HAC-HDW1500T-IL-A-0280B-S2 - 5 Mpx 2.8 mm DAHUA
		
	2948.64 GBP 2948.64 GBP	81.57 GBP 81.57 GBP
Sensor	1/2.8 " CMOS	Progressive Scan CMOS
Optical zoom	—	...
Matrix size	2.1 Mpx 120 x 90 px	5 Mpx
Standard	TCP/IP	AHD, HD-CVI, HD-TVI, CVBS
Temperature measurement	✓	...
Temperature measurement range	30 °C ... 50 °C	...
Accuracy of temperature measurement	± 0.1 °C	...
Face recognition distance	0.3 m ... 1.8 m (max 100 000 faces in the database)	...
RFID proximity reader built-in	13.56 MHz S50	...
Resolution	1920 x 1080 - 1080p 120 x 90 px	2880 x 1620 - 5 Mpx @ HD-CVI @ 25 fps - Aspect Ratio 16 : 9 , 2560 x 1440 - 3.7 Mpx @ HD-CVI / HD-TVI / AHD @ 25 fps , 1920 x 1080 - 1080p @ HD-CVI @ 25 fps , 960 x 576 - 960H @ PAL @ 25 fps
Internal memory	Support storage of 300 000 records	...
Lens	...	2.8 mm
RS-485 interface	✓	...
RS-232 interface	✓	...
Wiegand interface	✓	...
View angle	50 °	• 106 ° (manufacturer data) • 101 ° (our tests result)
USB	2 x USB 2.0	...
Range of IR illumination	5 m	40 m
Memory card slot	—	...
White light LED illuminator range	5 m	40 m

IR illuminator power adjustment	...	Automatic
Alarm inputs / outputs	2 / 2 - Relay outputs	...
Video output	—	AHD / HD-CVI / HD-TVI / CVBS, 1 Vpp / 75 Ω
Network interface	• 1 x 10/100 Base-T (RJ-45) • 1 x 10/100/1000 Base-T (RJ-45)	...
Audio	Speaker built-in	• Microphone built-in, • Audio support via coaxial cable - HD-CVI only
OSD menu	...	✓
Network protocols	IPv4, RTSP, RTP, TCP, UDP, P2P	...
WEB Server	Built-in	...
ONVIF	✓	...
Default IP address	192.168.1.108	...
Default admin user / password	admin / - The administrator password should be set at the first start	...
Web browser access ports	80, 37777	...
PC client access ports	37777	...
Vandal-proof	...	—

Main features	<ul style="list-style-type: none"> • Temperature measurement • Built-in LCD display showing the image from the video camera and the result of temperature measurement - 7 " capacitive touch screen, 1024 x 600 px • Identification modes : PIN, Proximity identifier 13.56 MHz S50, Face recognition, Any combination of the above • Wiegand 34/26 • WDR - 120 dB - Wide Dynamic Range • LED indication • Buzzer for acoustic signaling of some system events • AGC - Automatic Gain Control • Sharpness - sharper image outlines • Day/Night mode (color/b&w/auto) • RESET button • AI detection : A solution dedicated to measuring temperature. The camera is able to detect increased object temperature 	<ul style="list-style-type: none"> • Smart Dual Illumination technology - IR or LED illuminator works in night mode. White light will turn on automatically only when an object is detected in the monitored area, which effectively improves image quality • D-WDR - Wide Dynamic Range • Auto White Balance • AGC - Automatic Gain Control • ICR - Movable InfraRed filter • BLC/HLC - Back Light / High Light Compensation • 2D-DNR - Digital Noise Reduction • Privacy zones - max. 8 • Mirror - Mirror image • Sharpness - sharper image outlines
Power supply	12 V DC / 2 A (power adapter included)	12 V DC / 380 mA
Power consumption	≤ 24 W	≤ 4.5 W
Housing	Aluminum + Tempered glass	Dome, Metal
Color	Black + Silver	White
"Index of Protection"	—	IP67
Operation temp	<ul style="list-style-type: none"> • -10 °C ... 55 °C - without temperature measurement • 15 °C ... 32 °C - with temperature measurement 	-40 °C ... 60 °C
Weight	2 kg	0.48 kg
Dimensions	313 x 130 x 59 mm	Ø 106 x 94 mm
Montage hole diameter	37 mm	...
Supported languages	English	...
Manufacturer / Brand	DAHUA	DAHUA
Guarantee	3 years	3 years