DATA SHEET

Code: ASI7213X-T1

ACCESS CONTROLLER WITH TEMPERATURE MEASUREMENT **ASI7213X-T1** - 1080p DAHUA



Access controller based on face recognition with body surface temperature measurement function.

A solution dedicated to measuring temperature. The camera is able to detect increased object temperature. It can be used for preliminary temperature control in places such as customs, airports, schools and hospitals. Face recognition with extended functionality allows you to determine whether the observed person has a protective mask and in the absence of a mask perform the appropriate action, e.g. trigger a voice message reminding to cover the face.

Sensor:	1/2.8 " CMOS
Matrix size:	2.1 Mpx
Optical zoom:	–
Resolution:	1920 x 1080 - 1080p

Auxiliary camera:

Matrix size:	120 x 90 px
View angle:	50 °
Resolution:	120 x 90 px

General information:

Standard:	TCP/IP
Range of IR illumination:	5 m
White light LED illuminator range:	5 m
Temperature measurement:	✔
Temperature measurement range:	30 °C ... 50 °C

DELTA-OPTI Monika Matysiak; https://www.delta.poznan.pl
POL; 60-713 Poznań; Graniczna 10
e-mail: delta-opti@delta.poznan.pl; tel: +(48) 61 864 69 60

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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
Internal memory:	Support storage of 300 000 records
Video output:	–
RS-485 interface:	✔
RS-232 interface:	✔
Wiegand interface:	✔
USB:	2 x USB 2.0
Memory card slot:	–
Alarm inputs / outputs:	2 / 2 - Relay outputs
Audio:	Speaker built-in
Network interface:	• 1 x 10/100 Base-T (RJ-45) • 1 x 10/100/1000 Base-T (RJ-45)
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
Main features:	• 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 • Bbuzzer 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
Power supply:	12 V DC / 2 A (power adapter included)
Power consumption:	≤ 24 W
Housing:	Aluminum + Tempered glass
Color:	Black + Silver
"Index of Protection":	–

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Operation temp:	• -10 °C ... 55 °C - without temperature measurement • 15 °C ... 32 °C - with temperature measurement
Weight:	2 kg
Dimensions:	313 x 130 x 59 mm
Montage hole diameter:	37 mm
Supported languages:	English
Manufacturer / Brand:	DAHUA
Guarantee:	**3 years**

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