

Code: DS-K1TA70MI-T

ACCESS CONTROLLER WITH TEMPERATURE MEASUREMENT **DS-K1TA70MI-T** - 1080p Hikvision

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:	CMOS
Matrix size:	2.1 Mpx
Scanning system:	Progressive
Resolution:	1920 x 1080 - 1080p

THERMAL IMAGING CAMERA:

Sensor:	Uncooled VOx microbolometer
Matrix size:	120 x 160 px
Temperature measurement:	✓
Temperature measurement range:	30 °C ... 45 °C
Accuracy of temperature measurement:	± 0.5 °C
Temperature measurement distance:	0.3 ... 1.8 m

Access control:

Cards support:	13.56 MHz S50
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Reading distance of prox-keys:	~ 5 cm
Face recognition distance:	0.3 m ... 1.8 m
Memory:	Memory of 6000 face templates Memory of 6000 RFID cards Non-volatile log buffer of the last 100 000 events

General information:

Standard:	TCP/IP
IR illuminator:	✓
LED illuminator:	✓
Video output:	—
RS-485 interface:	✓
Memory card slot:	—
Alarm inputs / outputs:	2 / 1
Audio:	Speaker built-in
Network interface:	10/100/1000 Base-T (RJ-45)
Network protocols:	TCP/IP
WEB Server:	—
ONVIF:	—
RS-485:	✓
Default IP address:	192.168.1.64
Default admin user / password:	admin / - The administrator password should be set at the first start
PC client access ports:	port 8000
Main features:	• Detection of people without a mask - access denied or voice alerts • Temperature measurement • 7 " capacitive touch screen - 1024 x 600 px • Mechanical tamper protection • Wiegand 34/26 • AGC - Automatic Gain Control • Sharpness - sharper image outlines • Day/Night mode (color/b&w/auto) • 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 not included)
Power consumption:	≤ 24 W
Housing:	Compact - Metal
Color:	Silver + Black
"Index of Protection":	—
Operation temp:	0 °C ... 50 °C
Weight:	1.34 kg



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Dimensions:	117 x 290 x 35 mm (without bracket)
Supported languages:	Polish, English, French, Spanish, Portuguese, Russian, Italian
Manufacturer / Brand:	Hikvision
SAP Code:	302917212
Guarantee:	3 years