



Contactless Access Control

**Face Recognition Device With
Built-In Body Temperature Detection**



Key features:

- Face recognition based on 3D imaging (Dual cameras)
- Body Temperature Detection using IR Sensor
- Control Access and Notifications in case of high temperature detection
- Large 8 inch, multi viewing angle, 170° IPS display
- Powerful fast processor CPU: 4 cores, 1.8 GHz
- Time and Attendance (Safe work place control)
- Face Recognition for faces with Medical Masks option
- Durable Aluminum alloy body Slim and Elegant design
- Pole mount for turnstile and Wall mount available
- Wiegand & Relay output
- SDK Available for integration to 3rd party software
- Face, Face+ Temp, Face+ Card
- Fully integrated with WatchNET Access control software

Application:

- Office entrances
- Access gates
- Corporate buildings
- Factories and warehouses
- Labs and pharmacies
- Data Centers

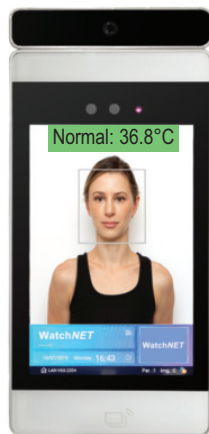
Brackets:



WAA-428P
Pole Mount

WAA-428W
Wall Mount

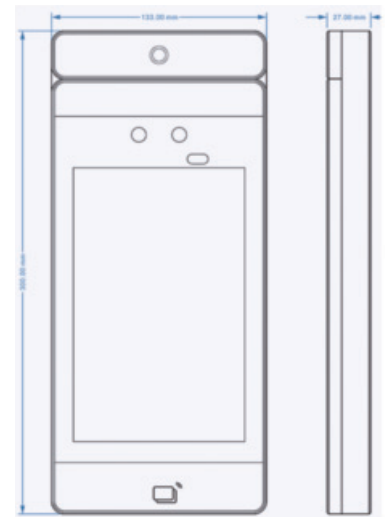
Images



Access Granted



Access Denied



	WAF-428DT
Screen size	8 inches, full viewing angle, 170° IPS LCD screen
Screen resolution	1080 × 800 pixels
Camera type	RGB, infrared dual camera, 1/2.9" progressive scan CMOS
Camera resolution	200w pixels
White balance	Automatic
CPU	4 cores, 1.8 GHz
Storage capacity	2GB memory, 8GB storage
Fill light	Infrared, LED fill light
Card reader module	IC card reader (external), can read the ID number of the Proximity card
Network module	Support wired, wireless (2.4GWi-Fi), wireless (4G network card)
Audio	1 channel audio output (line out)
Video	HDMI2.0 Type-A interface
USB interface	USB2.0 Type-A interface
Wiegand interface	Support Wiegand 26, 34
Detection Distance	50cm / 19.68"
Face recognition accuracy	99.99% with live detection mode
Body Temperature Detection Range	28°C ~ 43°C / 82.4°F ~ 109.4°F
Body Temperature Detection Accuracy	±0.4°C
Stranger detection	Supported
Recognition distance configuration	Configurable up to 1.5m / 4.92ft
UI interface configuration	Custom logo support
Remote upgrade of equipment	Support trough LAN
Protection level	IP42
Power supply	DC12V (±10%)
Working temperature	-10°C ~ 60°C / 14°F ~ 140°F
Work Humidity	10% ~ 90%
Power consumption	2000mA
Dimensions	300 x 133 x 27 mm / 11.81 x 5.24 x 1.06 inch
Weight	2000g / 4.41lb
Installation brackets	Wall-Mount, Pole-Mount for turnstile

All logos & trade marks represent the registered users only. All rights reserved.
All product specifications on this brochure are subject to change without notice.

CANADA:

351 Ferrier Street, Unit 5
Markham, ON L3R 5Z2
Toll Free: 1-866-843-6865
Tel: 416-410-6865

USA:

171 Cooper Ave. Suite 110
Tonawanda, NY 14150 USA
Toll Free: 1-866-843-6865
Local: 1-716-877-7277

UAE:

PO Box No 126312
Office Suite 703, Oxford Towers
Business Bay, Dubai, UAE
Tel: + 971 4 2767117

Division of WatchNET Inc.

WatchNET[®]
Security Since 2000

Rev. June 24, 2022

info@watchnetaccess.com
www.watchnetaccess.com