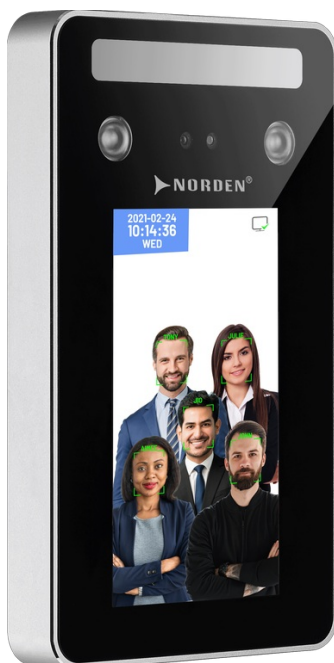


Waterproof Dynamic Facial Recognition Access Controller



DESCRIPTION

The NAC-4010DF is a Waterproof Dynamic Facial Recognition Access Controller adopting the latest biometrics solution and high speed stable ARM processor. It is having IP65 protection level which makes the product suitable in outdoor environment.

APPLICATION

It can be used in Office, Schools, Factories etc.

FEATURES

- Can identify single and multiple users simultaneously
- Can identify users from 0.5-2.5 meters
- Has a recognition speed of less than 2 seconds
- Equipped with a 5-inch HD touch screen display
- Has multi-language capabilities
- Featuring live infrared camera
- Backed with 99.70% face recognition accuracy

TECHNICAL PARAMETERS

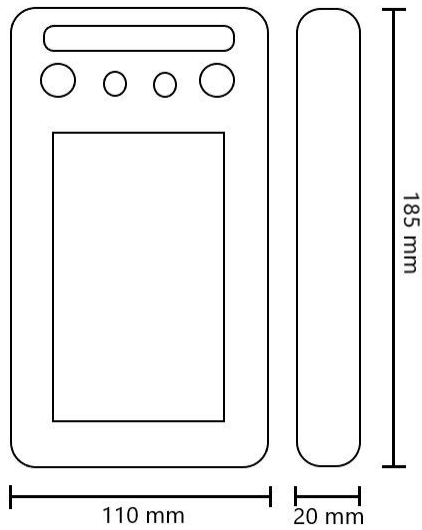
Model	NAC-4010DF
Screen	5.0 inch , HD 720*1280 , Captive Touch Screen
Keypad	Touch Keypad
Operating System	Linux 3.10
CPU,NPU	1.2G Dual-Core ARM Cortex-A7,600G(0.6T)
RAM	1GB DDR3
ROM	eMMC Flash 8GB
Binocular camera	200W Colorful WDR+200W infrared live Camera
Logs capacity	5,00,000

Waterproof Dynamic Facial Recognition Access Controller

Face Registration	Local operation: Enroll face with machine, import user photo with U disk Software operation: Import user photo to software, capture user photo with camera
Verification	Dynamic face recognition, password, ID/IC card optional
Face capacity	50,000
Card Capacity	50,000, ID Card Standard, IC Card Optional
Password Capacity	50,000
Face Recognition Accuracy	99.70%
Recognition Speed	<0.2 s, support single and multi user (atmost 5 users) recognition simultaneously
Recognition Distance	0.5-2.5 meters (0.5-1.5 meters with live face recognition on)
Prevent Photo	Dual camera anti-counterfeiting , prevent recognition with photo/video
WDR	Wide dynamic range, support accurate face recognition under strong light, dark light and backlight
USB	USB 2.0 x 1 , Support U disk import/export data
Speaker Interface	Reserved for extended speaker interface
Network Communication	TCP/IP Support C/S LAN communication, Wifi (optional)
Free attendance software	Support exporting excel attendance report with U disk
Management software	Support PC software to manage data through network connection with equipment
Access Control Function	Door unclosed alarm, forced door opening alarm, alarm linkage and output, one set of door opening signals, one set of alarm signals, time permission control, connect external access control reader, Wiegand 25/34 output input
Working Temperature	-15°C ~ +45°C
Storage Temperature	-40°C ~ +65°C
Working Humidity	20% ~ 90%
Storage Humidity	20% ~ 90±2%
Ambient Light Adaptation Range	0-50000Lux
Multi language	English, Spanish, Arabic, Thai, Farsi, Portuguese, French, Italian, Japanese, Korean, etc.
Broadcase and ring	Support display name, voice broadcast name, built-in bell ring
Automatic fill light	Support infrared fill light, the white fill light automatically lights up when face is captured in dark light
Working Current	520mA
Standby Current	310mA
QR Code Scanner	Support
Installation Way	Standard Wall mount, desktop stand, Optional bracket for turnstile, floor stand
Power Supply	DC 12V, 2A
Product Dimension	185 x 110 x 20 mm

Waterproof Dynamic Facial Recognition Access Controller

DIMENSION



ORDERING INFORMATION

Part Number	Description
NAC-4010DF	Waterproof Dynamic Facial Recognition Access Controller
NAC-4010DFMF	Waterproof Dynamic Facial Recognition Access Controller (Mifare)