

Control iD

Facial Recognition Access Controller iDFace

With a modern and innovative design, iDFace is the ideal device to monitor and control people entering and exiting a building with the use of facial recognition technology. Its high quality algorithm enables face liveness detection, authentication of users wearing a mask and identification of up to 10,000 faces (1: N)*. iDFace has an integrated SIP intercom*, TCP/IP, USB, Wi-Fi* and Bluetooth* connectivity. The device also features a 3.5" touchscreen display and an embedded web software that makes it easy to manage access rules and generate reports.



- Identification of up to 10,000 faces with face liveness detection*
- 3.5" touchscreen display
- TCP/IP, USB, Wi-Fi* and Bluetooth* connectivity
- Integrated SIP intercom*
- Customized access rules according to groups and schedules
- IP65 ingress protection rating

* Available on select models

Control iD

iDFace

Facial Recognition Access Controller

TECHNICAL SPECIFICATIONS

ACCESS CONTROL

Number of Users

More than 200,000 registered users

Number of Faces

Up to 10,000 faces with face liveness detection*

Access rules

Access rules according to schedules and departments

Door control

1 door with REX button and door sensor inputs

Relay Output

1 relay rated up to 30VAC / 5A

Wiegand Input

1 native port

Wiegand Output

1 native port

* Available on select models

COMMUNICATION

Ethernet

1 native 10/100Mbps Ethernet port

USB

1 USB 2.0 Host Port

RS-485

1 RS-485 port for communication between the external access control module and terminal

Wi-Fi

Integrated Wi-Fi connectivity (optional)

GPRS

Optional GPRS module

SIP Intercom

Integrated SIP intercom (Pro)

IDENTIFICATION METHODS

Facial Recognition

Two 1080p Full HD cameras (visible light and infrared light)

Proximity Cards (optional)

MIFARE™ or 125 kHz ASK Technologies

Password

User identification through PIN and password

QR Code

User identification through QR Code

USER INTERFACE

LCD Touchscreen

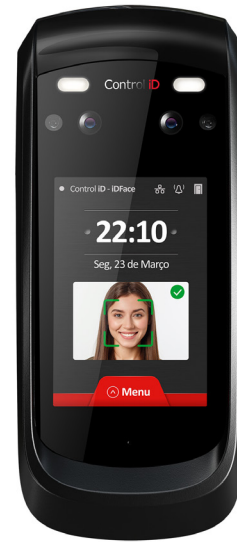
3.5" TFT Color LCD Display (320x480) with Capacitive Touchscreen

Integrated Web Software

Complete access control management from your browser

Audio

Built-in speaker and microphone



GENERAL CHARACTERISTICS

General dimensions

76.7 mm x 54.5 mm x 174 mm (W x D x H) - Terminal

52mm x 52mm x 22mm (W x D x H) - External Access Control Module

Equipment weight

240g - Terminal

35g - External Access Control Module

Power input

External 12V 2A source

Ingress Protection Rating

IP65

INTERCONNECTION DIAGRAM

