Control iD

Time & Attendance Device with Facial Identification iDFace

With a modern and innovative design, iDFace is the ideal device for time tracking through facial identification. Its high-quality algorithm can detect live faces, authenticate users wearing masks, and identify up to 30,000 faces (1:N).

The device features TCP/IP and USB connectivity, a 3.5" touchscreen display, and built-in web-based software.

- In compliance with Brazilian REP-P legislation
- IP65 ingress protection rating
- 3,5" touchscreen display
- TCP/IP, USB, Wi-Fi* and Bluetooth connectivity*
- Identification of up to 30,000 faces with face liveness detection*



Control iD

iDFace

Time & Attendance Device with Facial Identification

TECHNICAL SPECIFICATIONS

TIME & ATTENDANCE

Number of Users

Capacity for more than 200,000 registered users

Number of Faces

Capacity for up to 30,000* faces with live face detection

Adjustable Region of Interest

Configurable camera viewing angle and field of view

Larger Face Prioritization

Recognition of the nearest face

Face Enrollment

On the device, via webcam, or by importing a photo database

Integration with RHiD

Native integration with Control iD's time & attendance software

COMMUNICATION

Ethernet

1 native 10/100 Mbps Ethernet port

USB

1 USB 2.0 Host port

Wi-F

Integrated Wi-Fi communication (optional)

GPRS

External GPRS connection module (optional)

IDENTIFICATION METHODS

Facial Identification

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

Proximity Cards (optional)

MIFARE™ or 125kHz ASK

Password

User identification through PIN and password

USER INTERFACE

LCD Touchscreen

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

Integrated Web Software

Complete device 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

Equipment weight

240g - Terminal

Power input

External 12V 2A source

Ingress Protection Rating

IP65

INTERCONNECTION DIAGRAM







