

# Control iD

## Time & Attendance Device with Facial Identification **iDFace Max**

With a modern and innovative design and advanced facial recognition technology, iDFace Max enables fast, secure, and completely contactless time tracking. Its high-precision algorithm can identify up to 100,000 faces (1:N), recognize users even while wearing masks, and detect live faces, ensuring maximum reliability.

In addition to TCP/IP and USB connectivity, the device features a 7" touchscreen display and simplified integration with time and attendance software, such as RHID.

iDFace Max also includes the exclusive Advertising Mode, allowing HR departments to engage employees with important messages and announcements displayed in a practical and attractive way.

- In compliance with Brazilian REP-P legislation
- IP65 ingress protection rating
- 7" touchscreen display
- TCP/IP, USB, Wi-Fi\* and Bluetooth connectivity\*
- Identification of up to 100,000 faces with face liveness detection\*

*\*Available on select models*



# Control iD

## iDFace Max

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 100,000\* 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-Fi**

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 or HID

**Password**

User identification through PIN and password

#### USER INTERFACE

**LCD Touchscreen**

7" TFT Color LCD Display (800x1280)  
with Capacitive Touchscreen

**Integrated Web Software**

Complete device management  
from your browser

**Audio**

Built-in speaker and microphone

**Advertisement Mode**

With this feature, it is possible to transmit messages and important announcements to employees. Simply upload a video, which will be displayed while the device is not performing facial identification.



#### GENERAL CHARACTERISTICS

**General dimensions**

119,4 mm x 34,6 mm x 247 mm (W x D x H) - Terminal

**Equipment weight**

950g - Terminal

**Power input**

External 12V 2A source

**Ingress Protection Rating**

IP65

#### INTERCONNECTION DIAGRAM

