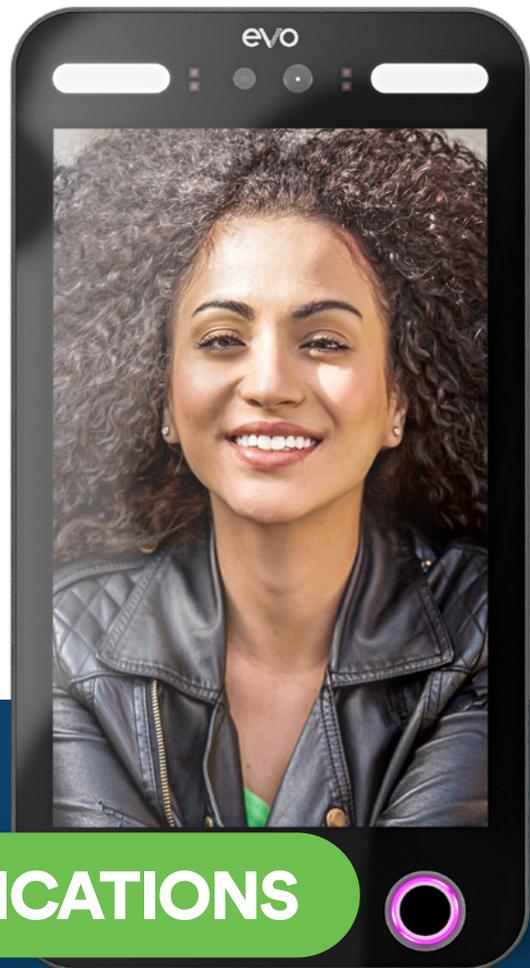# EzAttend 10

Access control

TECHNICAL SPECIFICATIONS

Readers and Identification Features

- **Facial Reader:** capacity for up to 50,000 faces.
- **Biometric Reader:** capacity for up to 100,000 biometrics.
- **RFID Reader:** Compatible with 125 kHz Unique proximity cards with capacity for up to 50,000 cards.
- **Password:** Capacity for up to 50,000 passwords.
- **QR Code Reader:** QR Code reader feature.
- **Other Identification Modes:** ID number entry with password confirmation.
- Palm recognition feature.

Communication

- **Native Connections:** TCP/IP, USB, and Wi-Fi.
- Communication in Server or Client modes.
- Embedded management system, accessible via web browser.
- HTTPS communication protocol for enhanced security.

Display and Camera

- **Dual Camera:** Sony HD 2MP color WDR camera and 2MP infrared camera.
- **Display:** 10.1" capacitive color touchscreen (HD 1280×800).
- **Processor:** DUAL CORE ARM CORTEX-A7, 12000G (1.2T).
- **RAM:** 1GB DDR3.
- **ROM:** EMMC FLASH 8GB.
- Voice command for performed operations.
- 200W infrared binocular camera.
- Fast Face Capture with light balancing feature.

IBEX
ACCESS CONTROL

🛡 OPERATIONAL FEATURES

▸ Capacity for up to 500,000 logs/records.

▸ Advanced anti-fraud technology to prevent recognition via photos or videos.

▸ Support for up to 10 users with configurable administrative permissions.

▸ Supports up to 30 characters for user IDs.

▸ Configurable departments and independent rules per user.

▸ Simultaneous identification of multiple users.

▸ Recognition speed under 1 second.

▸ Screen lock function, which can be activated by proximity or touch.

▸ Siren/Buzzer activation at pre-determined times.

▸ Support for Master Card registration.

▸ **Adjustable Range:** 3 configurable distance levels for facial reading.

▸ "Save Photo" feature to store images of all users who accessed or approached the camera.

▸ 1 Push-button input (Request-to-Exit).

▸ 1 Door sensor input (Open door/Forced entry alert).

▸ **1 Internal Relay:** rated up to 250VAC/3A.

▸ 1 Emergency sensor input.

▸ 1 Wiegand Input and 1 Wiegand Output.

▸ 1 External doorbell or siren output.

▸ 1 Native USB 2.0 port for importing/exporting configurations and logs.

▸ **Configuration available in 3 languages:** Portuguese, English and Spanish.

ENVIRONMENT

▸ **Operating temperature:** -10°C to +45°C.

▸ **Humidity:** 10% to 95% (non-condensing).

▸ **Ambient light:** 0 to 50,000 Lux.

ELECTRICAL

▸ **Power Supply:** 12 ~ 14.5V switching.

▸ **Maximum Current:** 520mA.

▸ **UPS (Nobreak):** battery backup with up to 4 hours of autonomy (Optional).

🛡 DIMENSIONS

Weight: 0.850 kg • **Packed weight:** 1.245 kg

Height: 300.00 mm • **Depth:** 23.50 mm • **Width:** 165.00 mm