



EzAttend 5.0

Waterproof

Access control



TECHNICAL SPECIFICATIONS

Readers and Identification Features

- **Facial Recognition:** capacity for 5,000 faces (Optional expansion to 15,000 faces).
- **RFID Reader:** compatible with 125 kHz Unique proximity cards; capacity for up to 5,000 cards.
- **Password/PIN:** capacity for up to 5,000 passwords.
- **Other Identification Modes:** ID number entry with password confirmation.
- QR Code Reader.
- Palm recognition feature.

Communication

- **Native Connections:** TCP/IP, USB, and Wi-Fi.
- **Communication Modes:** Server or Client modes.
- **Embedded Management System,** accessible via web browser.
- HTTPS communication protocol for enhanced data protection.

Display and Camera

- **Dual Camera:** VGA and 2MP infrared.
- **Binocular Infrared Camera:** 200W.
- **WDR (Wide Dynamic Range)** for enhanced performance in environments with high lighting variation.
- **Rapid Face Capture** featuring advanced light balancing.
- **Display:** 5" Color Capacitive Touchscreen (HD 720x1280).
- **Processor:** Dual-Core ARM Cortex-A7 1.2G.





OPERATIONAL FEATURES

- ▶ Capacity for up to 500,000 logs/records.
- ▶ Network Time Protocol for automatic synchronization.
- ▶ Customizable screensaver.
- ▶ Advertising Mode feature.
- ▶ Facial verification triggered by proximity or touch.
- ▶ Green and red pictograms to indicate facial recognition success or failure.
- ▶ 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.
- ▶ Recognition speed under 1 second.
- ▶ **Detection Range:** 0.5 to 2.5 meters (up to 1.5 meters for Liveness Detection/Live Face).
- ▶ **Adjustable Range:** 3 configurable distance levels for facial reading.
- ▶ Simultaneous identification of multiple users.
- ▶ Siren/Buzzer activation at pre-determined times.
- ▶ Support for Master Card registration.
- ▶ "Save Photo" feature to store images of all users who accessed or approached the camera.
- ▶ Configuration available in 3 languages: Portuguese, English and Spanish.
- ▶ Voice commands for all performed operations.
- ▶ Configurable departments and independent rules per user.
- ▶ 1 Push-button input (Request-to-Exit).
- ▶ 1 Door sensor input (Open door/Forced entry alert).
- ▶ 1 Emergency sensor input.
- ▶ 1 Wiegand Input and 1 Wiegand Output.
- ▶ 1 Internal Relay: rated up to 250VAC/3A.
- ▶ 1 External doorbell or siren output.
- ▶ 1 Native USB 2.0 port for importing/exporting configurations and logs.





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:** 0.630 Kg

• **Packed weight:** 0.385 kg

• **Height:** 195.00 mm

• **Depth:** 22.90 mm

• **Width:** 110.00 mm

