

Peace of Mind

FACIAL RECOGNITION SOLUTION



CALMS FACIAL RECOGNITION SOLUTION



Smart and easy integration with:



ACCESS CONTROL



**IDENTIFICATION
ISSUANCE
SYSTEM**



**VISITOR
MANAGEMENT
SYSTEM**



**TIME
ATTENDANCE**

FUNCTIONALITY

- ✓ Secure and fastest biometric technology to improve security level
- ✓ Two- factor authentication access control with facial recognition, PIN code & RFID
- ✓ High quality of image and photo stored in centralized database
- ✓ High accuracy of recognition to avoid false identification
- ✓ Helps to protect your people and property

PRODUCT FEATURES

- ✓ Helps to protect your people and property
- ✓ Up to 0.5 seconds high precision recognition per identity
- ✓ 99% accuracy rate to avoid false recognition
- ✓ Quick implementation and easy integration
- ✓ Equipped with power saving mode
- ✓ Audit trail with real-time reports
- ✓ Pre-enrolment using mobile app

TECHNICAL SPECIFICATION

Display	<ul style="list-style-type: none"> • 7-inch LCD Touch Screen; Ratio: 16:9; Resolution: 1280p x 600p
Database	<ul style="list-style-type: none"> • Up to 10,000; JPG and JPEG Format
Face Recognition Duration	<ul style="list-style-type: none"> • $\leq 0.5s$/Person
Face Recognition Accuracy Rate	<ul style="list-style-type: none"> • $\geq 99\%$
Face Recognition Distance	<ul style="list-style-type: none"> • 0.3 m to 1 m
Lighting	<ul style="list-style-type: none"> • 250 Lux or above and avoid strong back light
Capacity (Card & Event)	<ul style="list-style-type: none"> • 50,000
Communication Mode	<ul style="list-style-type: none"> • 10/100/1000 Mbps Self-Adaptive Network Interface
Interface	<ul style="list-style-type: none"> • RS-485 x 1, Wiegand x 1, USB x 1, Lock x 1, Door Magnetic Sensor x 1, Alarm Input x 2, Alarm Output x 1, Tamper x 1, Exit Button x 1
Camera	<ul style="list-style-type: none"> • 2 MP Dual-Lens Camera; 1080p; Auto-Focus; Suggested Person Recognition Height: 140 cm to 190 cm
Power Supply	<ul style="list-style-type: none"> • 12 VDC/3 A (Without Adapter; Centralized Power Supply); 36W
Working Temperature	<ul style="list-style-type: none"> • -20 °C to +65 °C (-4 °F to +149 °F)
Working Humidity	<ul style="list-style-type: none"> • 0% to 90% (Non Condensing)
Installing Method	<ul style="list-style-type: none"> • Wall Mounting (With/Without Gang Box)
Dimensions	<ul style="list-style-type: none"> • 330mm x 140mm x 45mm (12.99" x 5.51" x 1.77")



ISO 9001: 2015 CERTIFIED

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