

Facial Recognition Attendance Terminal

This facial recognition attendance terminal is designed for business automation. It utilizes advanced facial recognition technology for fast and accurate identification.



ADDITIONAL IMAGES



Overview

Advanced Facial Recognition Terminal

This durable facial recognition terminal features an aluminum alloy shell designed for high-temperature resistance, waterproofing, and dust protection. Equipped with a 7-inch IPS display and a powerful quad-core processor, it delivers fast and accurate identification including living body detection. It is an ideal solution for smart management projects, including smart campuses, construction sites, and corporate facilities.

Performance

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|------------------|--------------------|
| Operating System | Android 5.1 |
| Processor | 4-core 1.8GHz |
| Memory & Storage | 2GB RAM / 16GB ROM |

Display & Camera

Display Specifications

7 inch

Screen Size

1024 px

Resolution Width

600 px

Resolution Height

Camera Details

Monocular Live Camera, 2 Million Pixels, F2.4 Aperture, 4.7mm Focal Length

Recognition Capabilities

Recognition Speed

| Function | Time |
|--------------------|-------|
| Face Tracking | 20ms |
| Feature Extraction | 200ms |
| Comparison | 0.5ms |

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|------------------------|-------------|
| Face Database Capacity | 10000 faces |
|------------------------|-------------|

Connectivity & Interfaces

Physical Interfaces

- USB Interface (OTG switchable)
- RS232 Serial Port
- Relay Output
- Built-in Audio Speaker

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|----------------------|------------------------------------|
| Network Connectivity | Wired (RJ45), Wireless (2.4G WiFi) |
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Environmental

Protection Rating

IP42

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| Operating Temperature | -30°C to 70°C |
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| Power Input | DC12V 2A |
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