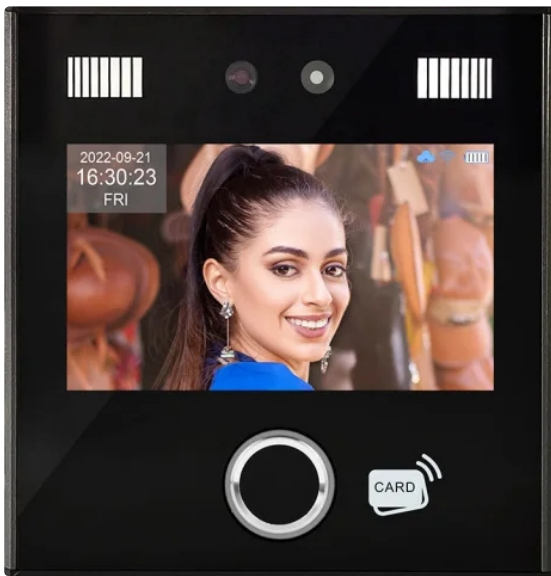


Dynamic Face & Fingerprint Recognition Terminal



TM-AIFace11F

FEATURES

- Web Based Cloud Software
- Built in Battery
- WiFi
- Infrared Live Body Detection
- Access Control
- 4.3 Inch Screen Display



Face



Fingerprint



Card



Password

SPECIFICATION

| | |
|-----------------------------|--|
| Product Name | AIFace11F |
| Screen | 4.3 Inch Touch Screen |
| Keypad | Touch keypad |
| Operation system | LINUX 3.10 |
| CPU | 800M single-core ARM Cortex-A7 |
| NPU | 800G (0.8T) Hashrate |
| RAM, ROM | 256M DDR3L, 4G EMMC |
| Camera | 2MP color camera + 2MP infrared camera |
| Live detection | Dynamic dual-camera anti-counterfeiting, to prevent all kinds of black-and-white, color photos and videos from deception |
| Logs capacity | 500000 |
| Verification | Face recognition, Fingerprint, password, ID Card(IC card optional) |
| Face capacity | 5000 |
| Fingerprint Capacity | 10,000 |
| Card Capacity | 5000 |
| Password Capacity | 5000 |
| Face Recognition Accuracy | 99.70% |
| Recognition Speed | ≤0.2s |
| Recognition Distance | 0.5-2.5 meters (0.5-1.5 meters with live face recognition on) |
| Principle of Identification | Face algorithm technology of multi-task cascaded convolutional neural network based on video stream for dynamic face detection, tracking and recognition |
| WDR | Wide dynamic range, support accurate face recognition under Strong light, dark light and backlight |
| USB | USB2.0 x1, Supports U disk import/export data |
| Power supply | DC12V 1A |
| Built-in Battery (optional) | 7.4V, 2000mA |
| Network Communication | TCP/IP, USB, Wifi |
| Free Attendance software | Local software and web based cloud software |
| Mask Detection: | Support mask detection and face recognition with mask on |
| Access Control Interface | Lock output Doorbell output/external ring Weigand input/output |
| Environmental adaptability | Working temperature: 0~45°C |
| Working humidity | 20% ~90%Dark |
| environment | LEDSoft light automatic fill light (Automatic control according to ambient light) |
| Muti language | Support 20 national languages and voices including English, Spanish, Arabic, Thai, Farsi, Portuguese, French, Italian, Japanese, Korean, etc |

FOR MORE INFORMATION