



Uface 5

OS-M355C3-V-R23WFC-1702



Time
Attendance



AI Dual
Camera



Records
Query



Live
Detection



Touch
Screen

Introduction

OS-M355C3-V-R23WFC-1702 is an AI-based facial recognition all-in-one terminal, powered by the dual-core-based CPU and the latest Uni-Ubi® deep-learning algorithm, which can be applied to realize a speedy recognition with unrivaled accuracy and better anti-spoofing performance. It supports 1:1 and 1: N mode, as well as 125KHz EM & 13.56MHz MIFARE.

Features

- 125KHz EM & 13.56MHz MIFARE
- Recognition accuracy 99.99% (99.77% recognition rate at 1% FAR; 99.27% recognition rate at 0.1% FAR)
- Live detection algorithm color, B/W photos, videos and 3D masks attack
- USB access
- Less than 1s high-speed facial verification
- Register standard 50,000 facial templates
- Industrial design, stable performance, smooth outline
- QR Code access reader
- Anti-backlight

Specifications

Model	Uface 5
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Capacity

Faces	50,000
Cards	50,000
Logs	Max. 150,000 (including 50,000 photos)

Interfaces

Communication Modes	TCP/IP, WIFI, Bluetooth
I/O	Relay, Wiegand output, RS232, Door sensor, Exit button, USB

Functions

Face Recognition	Live detection
Upgrade Modes	Online, USB
Supported Software	Standalone, Ustar, Ustar Cloud, Ustar Mobile, Ustar Access, Web Server
Recognition Modes	Face, Card, Face + Card, User ID + Password, Card + Password, QR Code

Hardware Specifications

Memory	8GB ROM + 1GB RAM
CPU	Dual-core ARM Cortex-A7@ 900MHz, Linux
Screen	5-inch IPS full-view LCD touch screen
Cameras	IR, RGB dual-lens camera, Recognition distance (0.5-1.5m)
Card Modules	Standard EM & MIFARE Card, NFC

General

Working Temperature	-10°C~50°C
Storage Temperature	-20°C~60°C
Working Humidity	10%~90%
IP Rate	IP54
Power Supply	DC 12V/2A
Power Consumption	Max. 15W
Device Dimensions	190.00 mm × 87.53 mm × 17.00 mm
Certificates	CE, FCC, RoHS

Model

OS-M355C3-V-R23WFC-1702

Dimension

Device Dimensions (mm)

