

Uface 5 Pro



Versatile AI Facial Recognition Terminal

Uface 5 Pro is a practical integrated attendance & access control device. Provides face recognition, card reading, QR code scanning, password, and complex combination verification.



INTRODUCTION

Uface 5 Pro 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 13.56MHz MIFARE.

FEATURES

- 13.56MHz MIFARE & 125KHz EM
- Register standard 50,000 facial templates
- Live detection algorithm against most of the photos, videos, and 3D masks attack
- Less than 0.2s high-speed facial verification, with the recognition accuracy of 99.99% (99.77% recognition rate at 1% FAR;99.27% recongnition rate at 0.1% FAR)
- QR Code access reader
- USB access
- Industrial design, stable performance, smooth outline
- IP65

SPECIFICATIONS

MODEL NAME	Uface 5 Pro		Uface 5 Pro FP	Uface 5 Pro PV
CAPACITY				
Faces	50,000			
Cards	50,000			
Finger Prints	NA	3,000	NA	
Palm & Vein	NA	NA	3,000	
Logs	Max. 200,000 (including 50,000 logs with photos)			
INTERFACES				
Communication Modes	TCP/IP, WIFI, Bluetooth			
I/O	Relay, RS 232, Wiegand output, Door sensor, Exit button, USB			
FUNCTIONS				
Face Recognition	Live detection			
Upgrade Modes	Online, USB			
Supported Software	Standalone, Ustar, Ustar Cloud, Ustar Pro, Web Server			
HARDWARE				
Memory	8GB ROM + 512MB RAM			
CPU	Dual-core ARM Cortex-A55@850MHz, Linux			
Screen	5-inch IPS touch screen			
Cameras	IR, RGB dual-lens camera, Recognition distance (0.3m -3m)			
Infrared Fill Light	Supported			
Card Modules	Standard EM & MIFARE Card, NFC			
QR Code Module	110-byte 3cm*3cm QR Code			
GENERAL				
Working Temperature	-10°C~60°C			
Storage Temperature	-20°C~60°C			
Working Humidity	10%~90%			
Power Supply	DC 12V/2A			
Power Consumption	Max. 15W			
Dimensions	174.5mm*84mm*18mm			
Certificates	CE, FCC, RoHS			