



# **Uface 5 Pro**

## Versatile AI Facial Recognition Terminal

Uface 5 Pro series is a versatile intelligent terminal that supports rich extensibility, an optional QR Code and Fingerprint module, offering the IP65 waterproof protection for an outdoor solution.











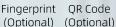


Control

Waterproof Detection

Touch Screen

(Optional)











### Introduction

Uface 5 Pro series is an Al-based face recognition allin-one terminal featuring high reliability and high performance, which can be applied to deliver a highspeed recognition rate with unrivaled accuracy. Powered by the latest Uni-Ubi® deep-learning algorithm, the anti-spoofing performance against dynamic environments and diversified spoofing attacks has been greatly enhanced. It has a range of modules available, which can verify the user's identity through not only QR codes but also fingerprints and even hybrid verification modes.

#### **Features**

- EM 125KHz & MIFARE 13.56MHz
- 0.3s high-speed facial verification
- Recognition accuracy 99.99% (99.77% recognition rate at 1% FAR; 99.27% recognition rate at 0.1% FAR)
- Register standard 10,000 faces and 3,000 fingerprints (Optional)
- Live detection algorithm against photos, videos, and 3D masks attack
- Industrial design, stable performance, and smooth outline
- IP65 (Outdoor solution)
- Anti-backlight

# **Specifications**

Model Name	Uface 5 Pro	Uface 5 Pro QR	Uface 5 Pro FP	
Capacity				
Faces		10,000		
Cards	10,000			
Logs	Max. 50,000			
Interfaces				
Communication Modes	TCP/IP, WIFI, Bluetooth			
1/0	Relay, Wiegand input/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			
Hardware				
Memory	512MB RAM + 8GB ROM			
CPU	Dual-core ARM Cortex-A7@900MHz, Linux			
Screen	5-inch TN touch screen			
Cameras	IR, RGB dual-lens camera, Recognition distance (0.3-2m)			
Infrared Fill Light	Supported			
Card Modules	Standard EM & MIFARE Card, NFC			
QR Code Module	N/A	550-byte 3cm*3cm QR Code	N/A	
Fingerprint Module	N/A	N/A	3,000 fingerprints	
General				
Working Temperature	-10°C~60°C			
Storage Temperature		-20°C~60°C		
Working Humidity		10%~90%		
IP Rate	IP65			
Power Supply	DC 12V/2A			
Power Consumption		Max. 15W		
Dimensions		174mm*84mm*18mm		
Certificates		CE, FCC, RoHS		



#### Universal Ubiquitous Co., Ltd.

317 Building A, One Center, 777 Huoshan Road, Shanghai, CHINA 200082

E-mail: os\_sales@uni-ubi.com www.uni-ubi.com/en

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