

UBIO-X-PRO2

BIOMETRIC READER

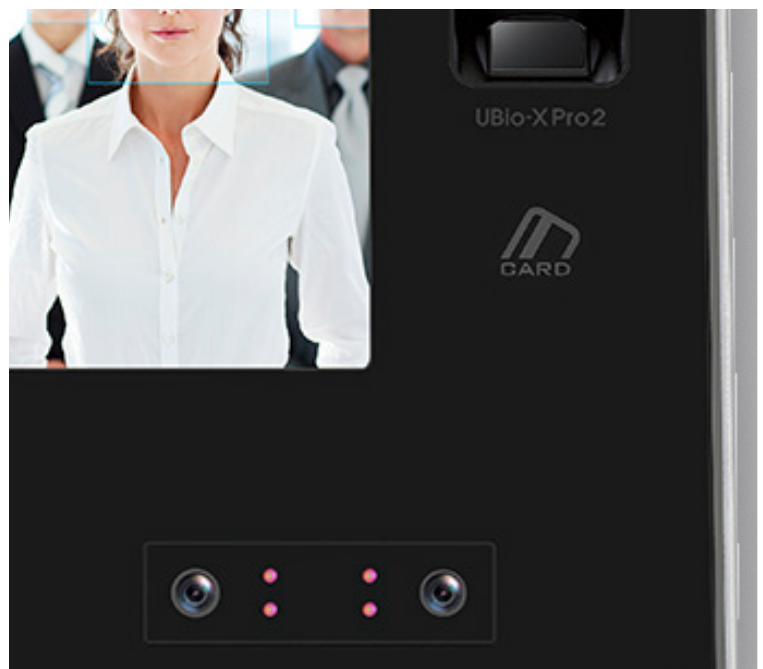
Virdi Face and Fingerprint Recognition Biometric Reader with Card



Key Features

- Face recognition at a distance up to 3m
- High speed face and fingerprint matching
- Easy face enrolment using a camera or phone picture
- Patented fake fingerprint detection
- Visible light technology
- High ambient light conditions. Illuminance up to 25,000 lux
- Liveness detection anti-spoofing attacks against photos, videos and 3D masks

The **UBIO-X-PRO2** is a high-end face and fingerprint recognition terminal with time and attendance.



Specification

Performance

Operating Software (Server Solution)	UBio Alpeta / UNIS
OS	Android 6.0
Storage	eMMC 16GByte+8GByte DDR3 2GB RAM (512MB x 4) + 512MB
CPU	1.0GHz quad core (Cortex-A9)+ 900MHz dual core (Cortex-A7)

Screen

Display Screen	5" Touch TFT LCD
Back Light	Yes

Others

Embedded Camera	Dual
Keypad	Touch screen
FRR / FAR	0.1% / 0.0001%
Resolution	500dpi
Fingerprint Sensor	Optical sensor, Platen area: 15.5 × 19 mm
Function Keys	Soft
Operating Temperature	-20 ~ 60°C
Certificates	KC, CE, FCC, IEC62471
Dimensions	149.7 × 208 × 56.4mm

Interface

Capacity	Up to 200,000 (1 Face / 1 User) Up to 500,000 (1 Finger / 1 User) Face 1: 20,000 Templates <1sec Fingerprint 1:200,000 Templates <1sec Event Logs: 10,000,000 Photo Logs: 20,000
Server Interface	TCP/IP
RF/Smart Card Option	Wireless LAN (Wi-Fi): Optional Wiegand In/Out: Yes RS-232: Yes RS-485: Yes SD Card Socket: Yes 13.56MHz Smart Card Reader, 125KHz-EM, HID Prox/iClass (Optional) RF Card Reader

Dimensions



System Configuration

