






FEATURES

-  Iris recognition
Up to 65cm distance
-  High Speed Iris
and Fingerprint Matching
-  Patented Fake Fingerprint
Detection

-  Auto-Tilt Function
Auto adjust depending on height
-  1.0 GHz Quad Core CPU
-  Android 6.0 based intuitive GUI
with 5" Touch LCD

UBio-X Iris / TS is multi-biometric identification Time Attendance and Access control, integrated with high speed processor. It provide IRIS recognition, Fingerprint recognition and card/pin recognition. The terminal use 1.0GHz Quad Core CPU and android 6.0 based intuitive GUI with 5" Touch LCD.

The device is able to recognise iris up to a 65cm distance. and has a high speed iris and fingerprint matching. It has patented fake fingerprint detection. Its auto-tilt function can auto adjust depending on height.

UBIO-X IRIS / TS AND FINGERPRINT TERMINAL

- Android 6.0 based intuitive GUI with 5" Touch LCD.
- 1.0GHz Quad Core CPU
- Auto-Tilt Function
- Patented Fake Fingerprint Detection
- Iris Recognition at a Distance up to 65cm
- High Speed Iris and Fingerprint Matching

UBIO-X IRIS / TS AND FINGERPRINT TERMINAL

Description	Specifications
Biometric	IRIS and Fingerprint
User Capacity	Iris 400,000 Templates (1:40,000 Templates<1sec) Fingerprint 400,000 Templates (1:100,000 Templates <1sec) 10,0000 Event Logs 20,000 Photo Logs
Image Standard	ISO/IEC 19794-6 2011 ISO/IEC 29794-6
CPU	Cortex-A9 Quad Core 1.0GHz
Memory	eMMC 16GByte DDR3 533MHz 2GB (512MB x 4)
Display	5" Touch LCD
RF / Smart Card Option	13.56MHz Smart Card Reader (Module), ISO 14443A/B, Mifare, Felica 125KHz RF Card Reader (Module), EM 125KHz HID Prox Card Reader (Optional)
Dimension	161.59 x 214.11 x 46mm (W x H x D)
Certification	KC, CE, FCC, IEC62471

Optional : Fever Detection Module Specification

Model	Thermal-i (TS)
Classification	
Type	Fever Detection Sensor
Thermal Sensitivity	≤ 140mk, 1Hz
Frame Rate	12fps
Array Format	32 x 32
Temperature Accuracy	±0.3°C
Dimension (mm)	60 x 22 x 12mm
Temperature Distance	Adjustable, 0.3 ~ 2M
Control	USB
FOV (H x V)	33 x 33
Operating Temperature	-20°C ~ 60°C
Scene Rane Temperature	0°C ~ 120°C
Focal Length	5mm
Power Supply	DC 5V
Power Consumption	< 38 mA

