

UBio-X Iris

Advanced Biometric Iris & Fingerprint Terminal



New Iris recognition Technology
Keeps private for your eyes

High Speed Matching

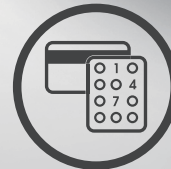
- Iris - 1: 50,000 < 1 sec
- Fingerprint - 1:100,000 < 1 sec



IRIS
Recognition



Fingerprint
Recognition



Card / PIN
Recognition

010010010011
111010101

UBio-X Iris

FEATURES



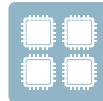
Iris recognition
Up to 65cm distance



Auto-Tilt Function
Auto adjust depending on height



**High Speed Iris
and Fingerprint Matching**



1.0 GHz Quad Core CPU



**Patented Fake Fingerprint
Detection**



Android 6.0 based intuitive GUI
with 5" Touch LCD

SPECIFICATIONS

Biometric	Iris & Fingerprint
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)
Image standard	ISO/IEC 19794-6 2011 ISO/IEC 29794-6
Capacity	IRIS : (1:50,000 < 1s) / 50,000 Templates FP : (1:100,000 < 1s) / 500,000 Templates 10,000,000 event logs 20,000 photo logs
Dimension (W x H x D)	161.59 x 214.11 x 46mm (W x H x D)
Certificates	KC, CE, FCC, IEC62471