

UBio-X Iris

Advanced Biometric Iris & Fingerprint Terminal



High Speed Matching

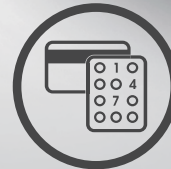
- Iris 1: 40,000 Templates < 1 sec
- Fingerprint 1:100,000 Templates < 1 sec



Iris
Recognition



Fingerprint
Recognition



Card / PIN
Recognition

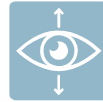
010010010011
111010101

UBio-X Iris

FEATURES



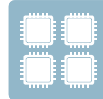
Iris recognition
Up to 65cm distance



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 400,000 Templates (1:40,000 Templates <1sec) Fingerprint 400,000 Templates (1:100,000 Templates <1sec) 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