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- ◇ Supports Bluetooth wireless and USB communication, which can meet different needs Scenario application requirements.
- ◇ Durable and earthquake resistant: Strong appearance, wear resistance, shock resistance, strong resistance to damage, anti-static interference long service life.
- ◇ Comprehensive SDK: BT-060 can provide SDKs for Windows and Android platforms Development package, convenience for secondary development.
- ◇ Full featured: Equipped with fingerprint collection, feature processing, fingerprint comparison, search and special features Collecting and storing functions to meet the needs of fingerprint recognition.

Model No: BT-060

Bluetooth fingerprint scanner



Electrical Parameters

Supply Voltage	Built in 3.7V lithium battery (1000mAh) with external power supply of 5V
Working current	<75mA(Typical values)
Interface	USB1.1/2.0/Wireless Bluetooth supports full functionality BT5.1 protocol

Sensor

Sensor size	22.4mm*34.4mm
Pixels	256*360pixel
Resolution	500dpi
Gray Scale	8-bit, 256 levels

Fingerprint Algorithm Indicators

Comparison method	1:1 comparison or 1:N comparison
Compare time	<0.1S (1:1)
	<1.3S (1:500)
Collection time	0.5S
Fingerprint Capacity	500 pieces
Security level	from low to high, levels 1 to 5
Face recognition rate	<0.001% (security level :3)
Refusal rate	<0.05% (security level :3)
Fingerpriint feature length	512 Bytes

Fingerprint Algorithm Indicators

Operation Temperature	-20°C — 70°C
Working Humidity	0-90% R.H (Non condensing)

Dimension

External dimensions	88* 48*15mm (L*W*H)
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Supporting system: Android / Windows/ Linux

Application Scenarios

- Banking and financial insituations
- Vehicle dispatch system
- Public security system
- Examinee identity authentication
- Driving School Training System
- Medical and social security system
- OA office system