



Introduction:

HF7000 is the first Bluetooth fingerprint reader in the world, HFSecurity's patent product. It aims to solve the connection problem in the use of traditional fingerprint reader and make it more convenient to use. Also supports Android, Windows, IOS, Linux. As one of our best selling fingerprint scanners, it has been widely used for elections, telecom, banking, e-ID, e-passport, etc.

Specification:

Hardware	
Dimensions	83 (L) * 42.5 (W) *16 (H) mm
Supporting Cards	Mifare Card (13.56MHz card) , NFC 13.56Mhz card
Working Currency	Maxim 100mA
Working Voltage	Built-in 3.7V lithium battery (1000mAh)
Working Temperature	-20°C~ 70°C
Working Hunidity	0-90% (no frosty)
Fingerprint Sensor	
Sensor	Capacitive
Fingerprint Collection	Reject fake fingers,live finger detection,LFD
FRR	0.01%
FAR	0.0001%
Fingerprint Verification Time	<1S
Image Size	256*360 pixels
Image Resolution	508DPI
Gray Scale	8-bit (256 levels)
Image Array	18mm*12.8mm
Anti-static Electric Capacity	IEC6100-4-2 standard 15KV
Fingerprint Standard	ISO19794-2/-4,ANSI378
Image Format	WSQ, BMP, RAW, etc
Software	
OS	Android, Windows, Linux, IOS
Communication	
USB	Support
Bluetooth	Support

Appearance:



Successful Case:



Banking System



E-Voting/ Election



Healthcare System



Guards Security

