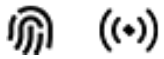


# HF7000

Wireless Fingerprint Scanner



HF7000 is HFSecurity's patent product, the first wireless fingerprint reader in the world. It aims to solve the connection problem in the use of traditional fingerprint reader and make it more convenient to use. It supports Android, Windows, IOS, Linux operating systems.

As one of our best selling fingerprint scanners, it has been widely used for elections, telecom, banking, e-ID, e-passport, etc.,

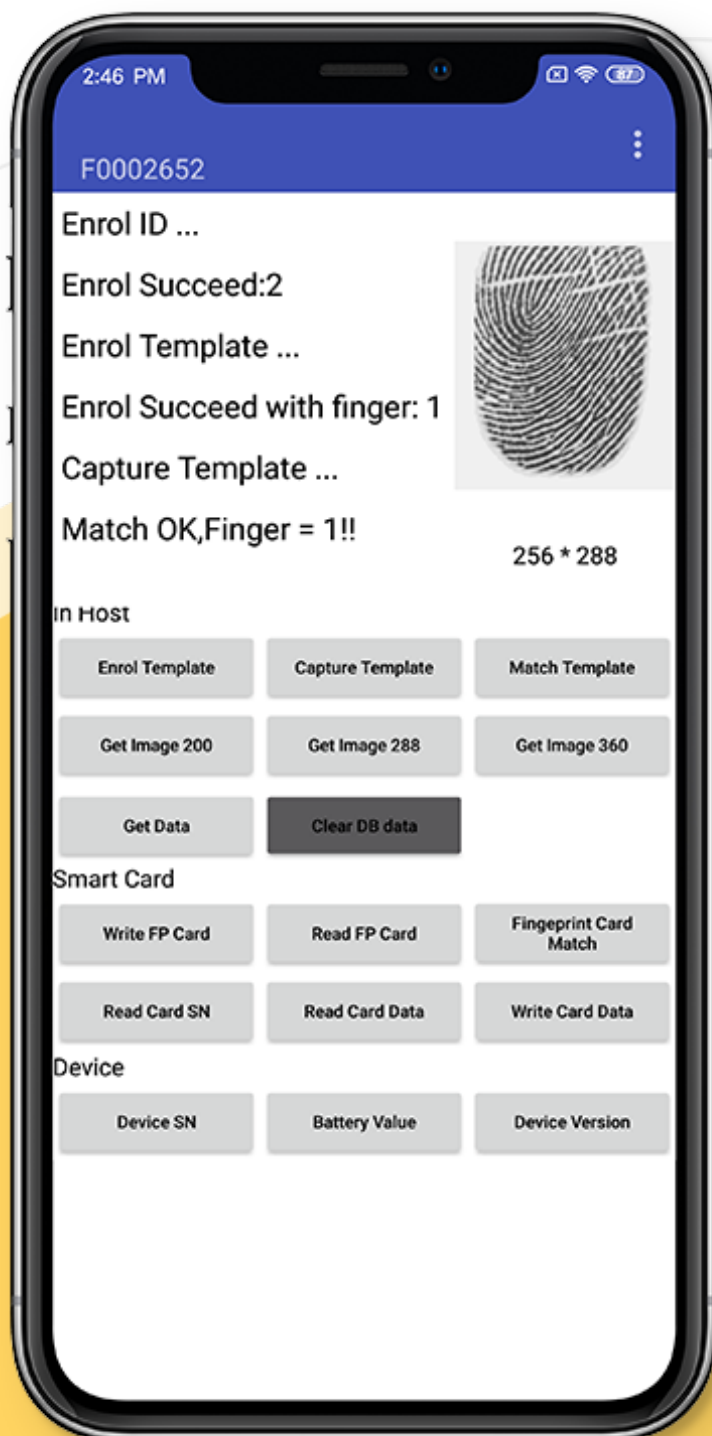


RFID  
&  
NFC

# Demo & SDK

Support for multiple operating systems ✓

Free SDK is available ✓



# Connection Support

The HF7000 can also be used with the HFSecurity biometric tablet series ✓

## FP08

FP08 is a 8" fingerprint tablet/ IP65 IP65 protection level, based on Android 9.0 version, using capacitive Fingerprint sensor (Optional FIB Fingerprint Sensor) and also supports to read NFC card.



## FP07

FP07 is a 7" hand-held biometric tablet it supports fingerprint recognition, NFC/RFID, 1D/2D barcode scanning and face recognition

## FP09

FP09 is a multi-functional hand-held Android POS terminal, which supports fingerprint recognition, RFID/ NFC, barcode and QR code scanning and card payment.



## FP05

FP05 is a biometric tablet based on Android OS, comes with a silicone case, IP65 protection level, supports fingerprint recognition, RFID, and 1D/2D barcode QR code scanning



## Hardware

### Dimensions

83(L)\*42,5(W)\*16(H)mm

### Supporting Cards

NFC 13.56Mhz card

### Working Currenty

Maxim 100mA

### Working Temperature

-20°C ~70°C

### Working Humidity

0-90% (No frosty)

## Fingerprint Sensor

### Sensor

FAP10, FBI Certificated

### Fingerprint Collection

Reject fake fingers, live finger detection, LFD

### FRR

0.01%

### FAR

0.0001%

### Fingerprint Verification Time

<1S

### Image Size

256\*288 pixels (optional 256\*360)

### Image Resolution

508DPI

### Gray Scale

8-bit (256 levels)

### Image Array

12.8mm\*18.0mm

### Image Array

12.8mm\*18.0mm

### Anti-static Electric Capacity

IEC6100-4-2 standard 15KV

### Fingerprint Standard

ISO19794-2/-4, ANSI378/381

### Image Format

WSQ, BMP, RAW, etc

## Software

### Support OS

Android, Windows, Linux, IOS

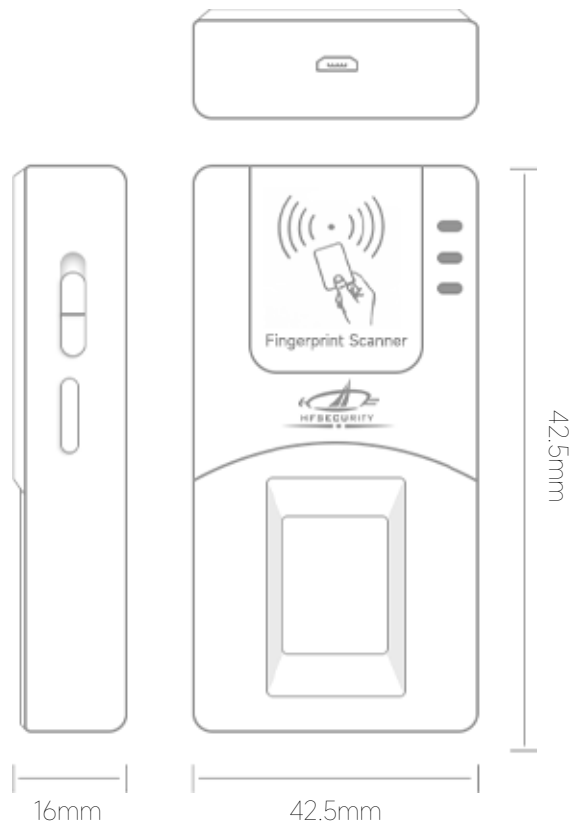
## Communication

### USB

Micro-USB, Type C (Optional)

### Bluetooth

Support



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