

# F18 UPGRADE NOTIFICATION

F18 has become one of our most popular biometric devices due to its high-performance firmware functions and classical design. To fulfill client's needs, ZKTeco has upgraded F18 to further enhance its capability.

## The upgrade includes:

- 1) Using ZKTeco's latest firmware with more user-friendly UI;
- 2) Adding flexible user privilege settings for multi-level management;
- 3) Using ZMM210 hardware platform with 1.2GHz CPU. After optimization of both hardware platform and firmware, the new F18 can verify fingerprints with higher efficiency. Other functions will not be changed.



## Specifications

Display	2.4-inch LCD Color Screen	Wiegand Signal	Input, Output,SRB
Fingerprint Capacity	3000	Functions	DST, Record Query, Anti-passback, External RS485 fingerprint reader, Printer(Optional)
Card Capacity	5000(Optional) ID / Mifare/HID card	Power Supply	12V DC,3A
Transaction Capacity	100,000	Operating Temperature	0 °C- 45 °C
Sensor	ZK Optical Sensor	Operating Humidity	0%-80%
Algorithm Version	ZK Finger V9.0&10.0	SDK and Software	Standalone SDK, ZKAccess3.5 software
Communication	RS232/485, TCP/IP, USB-host		
Access Control Interface	3rd Party Electric Lock, Door Sensor, Exit Button, Alarm, Doorbell		