

# FINGERPRINT ACCESS CONTROL AND TIME ATTENDANCE WITH VIDEO DOOR PHONE SYSTEM Security & Protection





















- 👺 It is The Multimedia Access Control and Time&Attendance with Video Door Phone Terminal which adopts advanced North Korean fingerprint algorithm nowadays
- 👺 Fingerprint, card, password, fingerprint+password, fingerprint+password and taking pictures by camera for high security and precision
- RS232,RS485, TCP/IP, ADSL, Weigand26 and USB communication
- Can connect to external proximity or Mifare card reader
- Video Door Phone and simple IP Camera function
- Menu language: English, French, Spanish, Czech, Indonesian, Portuguese, Turkish and so on
- Upload data to Server automatically once wipe card or press finger
- TFT 3.5 inches LCD for enjoying, Two work modes, Slided notice, advertisement and music play



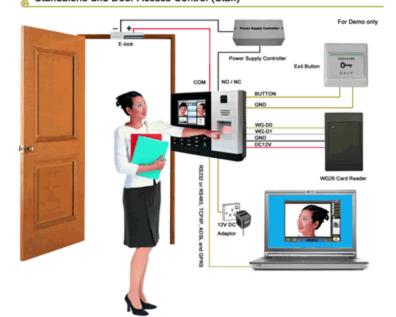
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## ZKS-F2

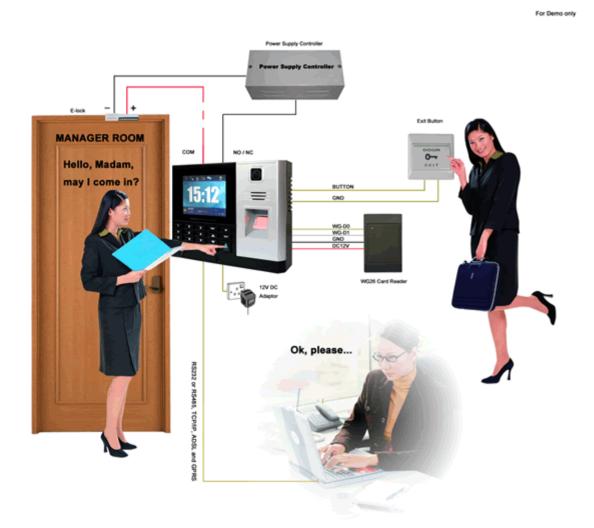




#### Standalone and Door Access Control (Staff)



#### Standalone and Video Door Phone (Visitor)





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F2 is the latest third generation advanced multimedia product of ZKS in 2009 that can be used in Access Control, Time Attendance and Video Door Phone, even IP Camera applications. High identification rate is less than one second; Linux operating system and ARM9 hardware platform; Big 3.5 inches color LCD, showing personnel image, advertising and notice and so on; Inimitable and fancy design; Particular two kinds of work codes check on work accurate attendance advantageously. It is a kind of ideal product for high end consumption.

#### **Parameters**

Fingerprint templates 2,000

Maximum capacity of register one person can register 10 fingers.

Memory capacity 60MB (can be extended to 1G)

Amount bytes of one fingerprint 2 KB

Period of data Keep data for 3 years when no current

LCD 3.5-inch TFT color, 320\*240 Pixels

 Verification mode:
 1: N, 1:1

 FAR
 <0.0001%</td>

 FRR
 <0.01%</td>

 Response time
 <0.7 second</td>

Communication RS232/ RS485, TCP/IP, U-Disk, Weigand 26 and ADSL

External Card Reader Mifare one or Proximity Card

Distance 2. 5-10 cm (Mifare one card), 2. 5-15cm (proximity card)

Video camera 1, 3 million pixels, HDTV Color Camera

Show Color pictures, Customizing language, English, time, ID number, Name etc.

Work mode Fingerprint, card, password

Save function Automatical dormancy for saving

External function (access control)

Connect to external E-lock, external card reader and indicator light

Time Zone, Group, Unlock Combination

Supports 50 time zones, 5 groups and 10 unlock combinations

Multimedia functions Music, slide advertisement, notice etc.

Size 175\*130\*45(mm)

Weight 2.5 kg, hang installation

Power supply DC12V, 25W, 1.5A (AC 100V to 240 V, 50 to 60 Hz)

Warranty of period 24 months

Temperature and humidity 0 - 45, 20%-80%

Applications Office, star-hotel, villa, bank, government, top grade community etc.





### **Send Message 15 800 6000 15**

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