

**Waldso®**  
To secure your life!

# WK-5



## **Pic of WK-5**

High Speed Network Version: Proximity Time and Attendance Unit adopt American Intel high performance flash memory and can run in high speed for a long time. Contactless, remote and sensitive card reader.

Elegant design, four-line LCD with backlight;

Numeric keypad for easily ID number input and function setting 10,000 records capacity;

Can be used in different locations via network;

Can be hung on wall; Developed based on LINUX platform;

Can download the Time and Attendance Record through U disk optional;

Can broadcast both public and private short message at fixed time;

Time and Attendance software with it can support complex attendance;

Shift management which helps increase profit for enterprise.

## **Features:**

- Embedded Linux operation system
- Standard TCP/IP communication Protocol
- U Disk easy data transferring
- Embedded multi-language interface
- Broadcast both Public and private short messages at fixed time.
- More practical functions like Printer, Scheduled-bell, work code and etc.



**Specifications**

<b>MODEL</b>	WK-5
<b>STORAGE</b>	
Card Holders	10000
Transaction Storage	50000
<b>OPERATION</b>	
Hardware	WEM500( Embedded Linux O/S)
Operating Temperature	0°C-45°C
Operating Humidity	20%-80%
Housing Material	ABS
Operating system	Linux
Power	5VDC

**COMMUNICATION**

RS232, RS485, TCP/IP, USB Host(Optional), Soap(optional)

**ENROLLMENT & VERIFICATION**

Read range	10-15cm
Identification time	<0.2S
FAR	<=0.0001%
FRR	<=0.01%

**T&A MULTIMEDIA**

LED	Red, Green
LCD	Character LCD 128*64
Standard function	work code, SMS, Scheduled-bell, Timing State Switch, Daylight Saving Time
Optional function	multi-national language, Printer, web server, ADMS

**CARD OPTIONAL**

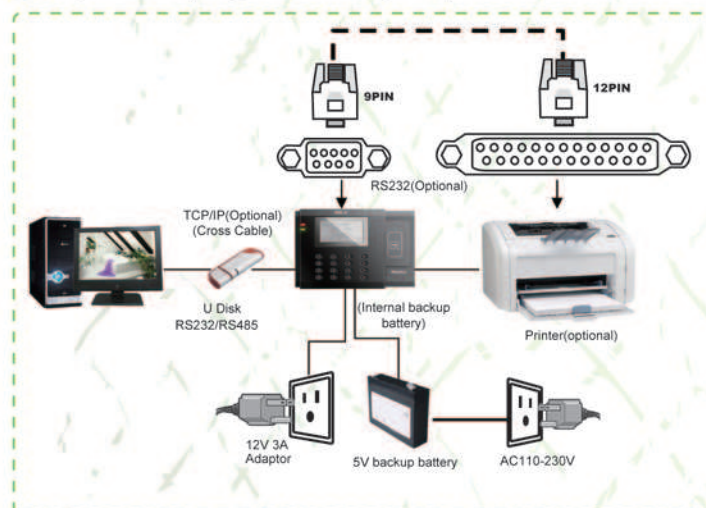
Card only, Pin only, Card+Pin	
RFID	64-bits , 125kHz( Standard function)
MIFARE	MFIS50/S70,13.56MHz
HID	HID 1325 , 26-bits , 125kHz

**DIMENSION**

240mm(L)x138mm(W)x46mm(H )

**Layout Plan**

▶ Layout Plan(Single Reader System)



▶ TCP/IP or RS485 Environment(Multi Reader System)

