

User Manual

ThermoAccess-9

Infrared Thermometer Access Control

ThermoAccess-9



Basic specifications:

Sensor	WTTS001	Display	Infrared LED
Accurate	±0.2℃	Measuring time	<0.5s
Working voltage	5V ~ 12V input	Working ambient temperature:	5℃~44℃
Measuring distance:	5~10cm	Temp measurement range:	35℃~42.9℃
Internal relay	Yes	Wiegand input/output	Yes
Alarm	Yes(external available)	Certificates	CE/FCC
Size	130*90*53mm	Weight	240g
Package	Neutral packaging	Installation	Wall mounted

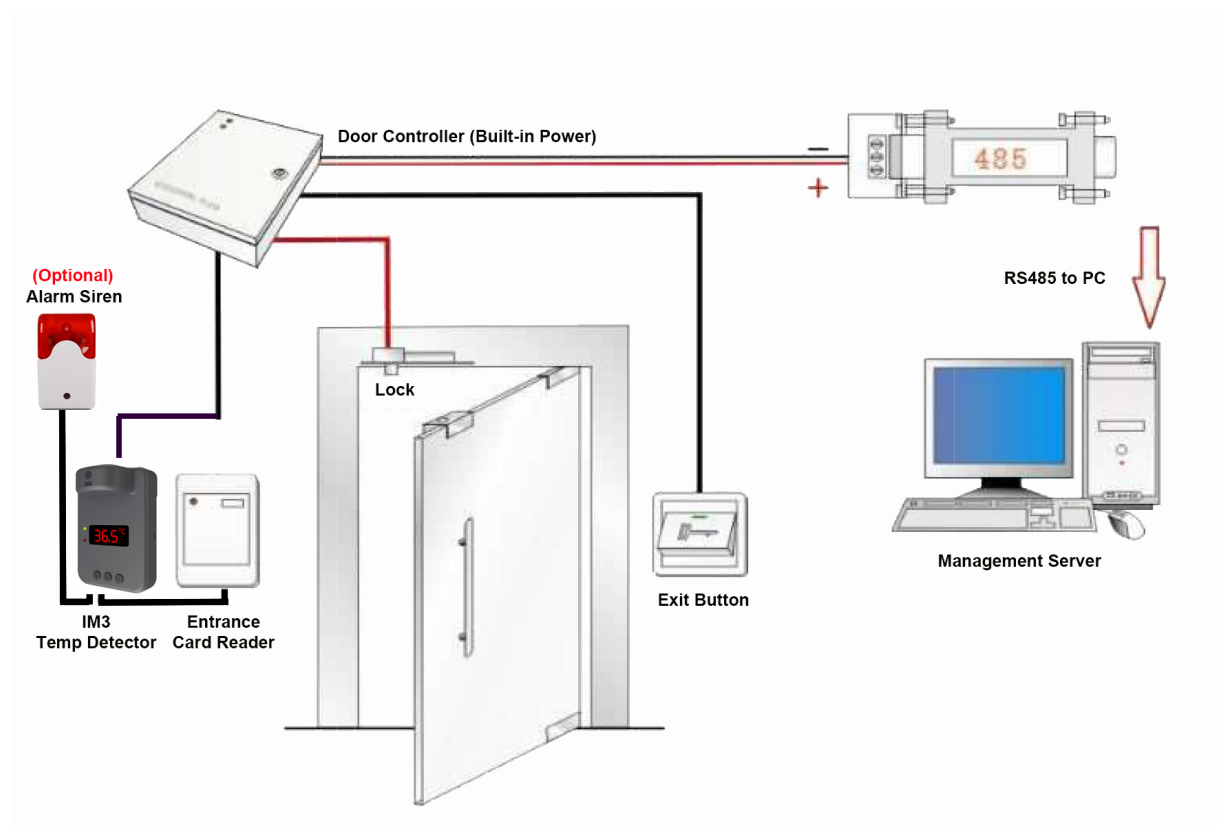
Settings:

You are suggested to set to a new password before using the this device with administrator function

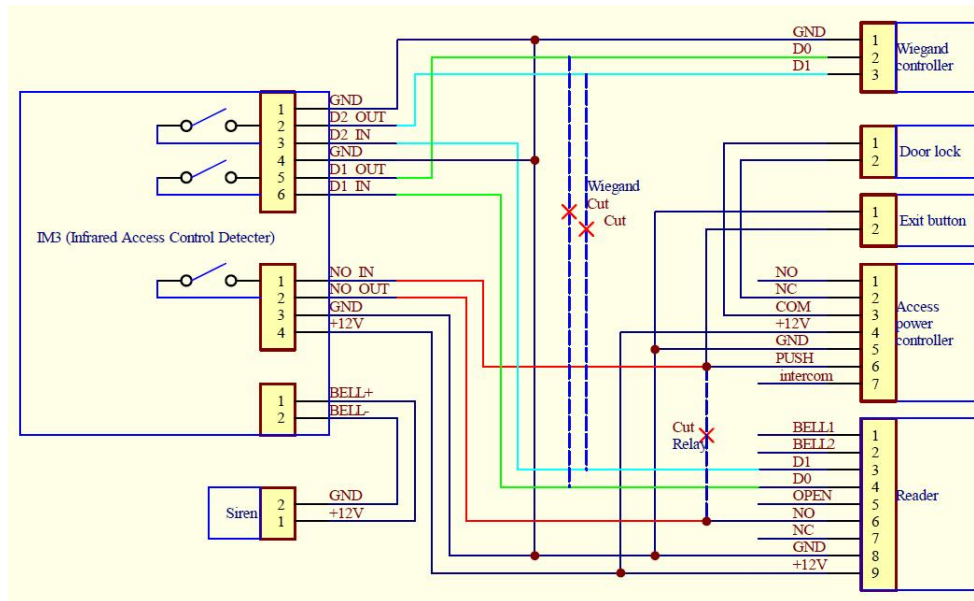
Administrator function: Long pressing key “M” for 6 seconds, displaying default password “0000”, Press Key “M” again to set the new passwords. Key “+/-” is for Increasing and decreasing the value, key “M” is for positioning (notes: please make sure to remember the new passwords)

1. Alarm temperature setting: Press key "M" one time, the display will show 1. 37.5, meaning the default high temperature value is 37.5°C, press key "+/-" to adjust the target high temperature
2. Temperature compensation value setting: Press key "M" twice, the display will show 2. 0.0, press key "+/-" to adjust the value (adjust value unit is 0.1°C)
3. Alarm switch off setting: Press key "M" three time, the display will show 3. ON, press key "+/-" to switch off or switch on the alarm
4. Interval time setting: Press key "M" the fourth time, the display will show 4. 5, key "+/-" to adjust value of interval time (interval time available between 3s ~ 90s)
5. Passwords change setting: Press key "M" the fifth time, the display will show 5. PC, key "+/-" to adjust value of passwords, Key "+/-" is for Increasing and decreasing the value, key "M" is for positioning (notes: please make sure to remember the new passwords)
6. Exit setting: Press key "M" the sixth time to exit the setting

IM3 Access control connection Sketch Map

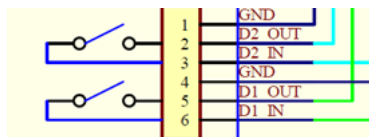


IM3 connection diagram



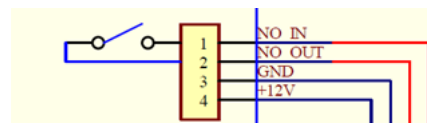
Connection descriptions:

Connection A:



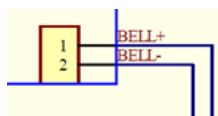
1. GND: GND input
2. D2 OUT: wiegand output
3. D2 IN: wiegand input
4. GND: GND input
5. D1 OUT: wiegand output
6. D1 IN: wiegand input

Connection B:



1. NO IN: Relay input
2. NO OUT: Relay output
3. GND: GND input
4. +12V: 12V power input

Connection C:



1. BELL+: Alarm +12V output
2. BELL-: Alarm - GND output

