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BoTEMP-X

BoTEMP-Y

BoTEMP Series

Automated Body Temperature Reader

User Guide

BoTEMP Series-Automated Body Temperature Reader

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1   Product Specification

BoTEMP-X Specification

MODEL	**BoTEMP-X**
PRODUCT DIMENSION, mm	130 x 90 x 53
WEIGHT, gm	240
MEASURING DISTANCE, cm	5 – 10
MEASURING TIME (second)	<0.5
SENSOR	WTTS001
ACCURACY	+/-0.2˚C
WORKING AMBIENT TEMPERATURE	5˚C ~ 44˚C
MEASURED TEMPERATURE RANGE	35˚C ~ 42.9˚C
DISPLAY	Infrared LED
OPERATING VOLTAGE	5V-12V DC
INTERNAL RELAY	Yes
ALARM	Yes (external available)
CERTIFICATE	CE/FCC
INSTALLATION	Wall-mounted

BoTEMP-X Specification

MODEL	**BoTEMP-Y**
PRODUCT DIMENSION, mm	120 x 100 x 22
WEIGHT, gm	200
MEASURING DISTANCE, cm	5 – 10
MEASURING TIME (second)	<0.5
SENSOR	WTTS001
ACCURACY	+/-0.2˚C
WORKING AMBIENT TEMPERATURE	5˚C ~ 44˚C
MEASURED TEMPERATURE RANGE	35˚C ~ 42.9˚C
DISPLAY	Infrared LED
OPERATING VOLTAGE	5V-12V DC
INTERNAL RELAY	Yes
ALARM	Yes (external available), 5V-12V Output
CERTIFICATE	CE/FCC
INSTALLATION	Wall-mounted

2   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

Note: *If please make sure to remember the new passwords*

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

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)

Alarm switch off setting
Press key "M" the third time, the display will show 3. ON, press key "+/-" to switch off or switch on the alarm

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)
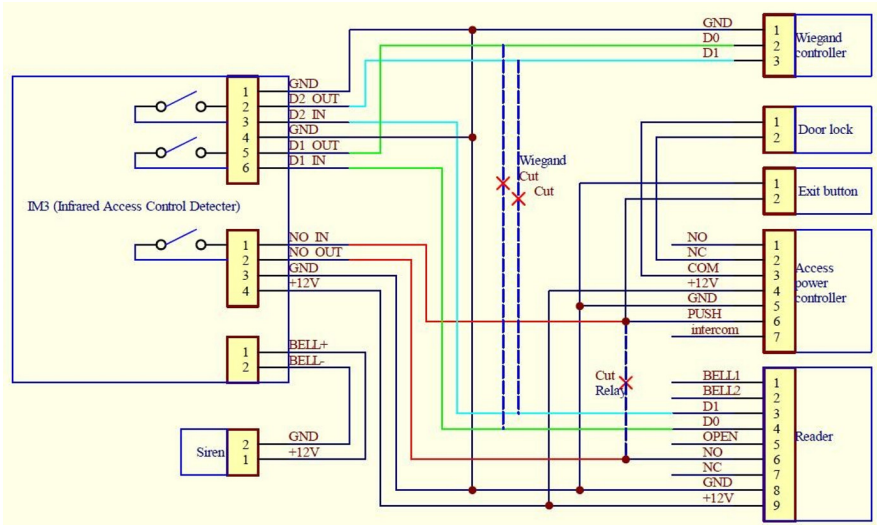
Passwords change setting
Press key "M" the fifth time, the display will show 5 PC, key "+/-" to adjust value of passwords, Key "+/-" is for Increasing and decreasing the value, key "M" is for positioning

Notes: *please make sure to remember the new passwords*
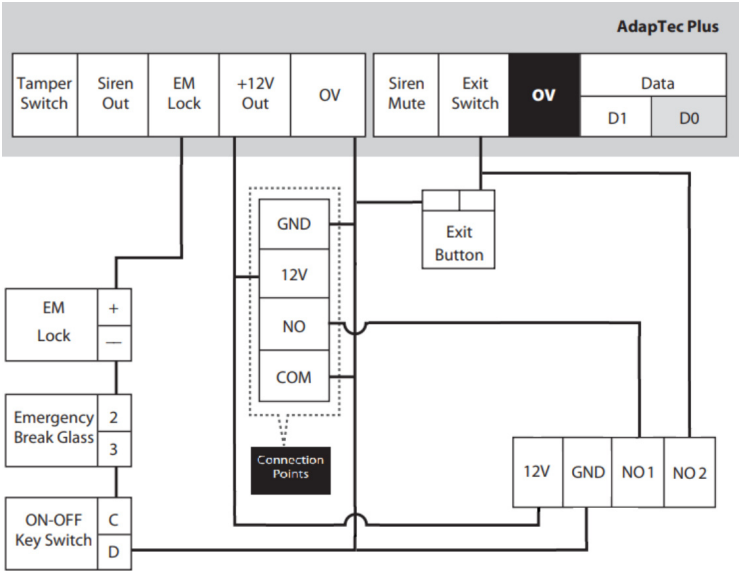
Exit setting
Press key "M" the sixth time to exit the setting

3   Connection Diagram
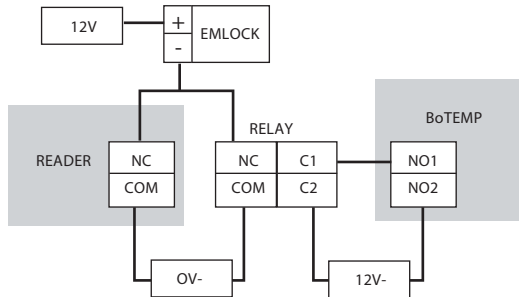
4 Connection Descriptions

Connection ❶
Power with AdapTec Plus + Door Access
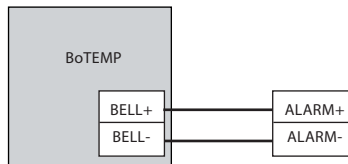
Connection ②
Standalone

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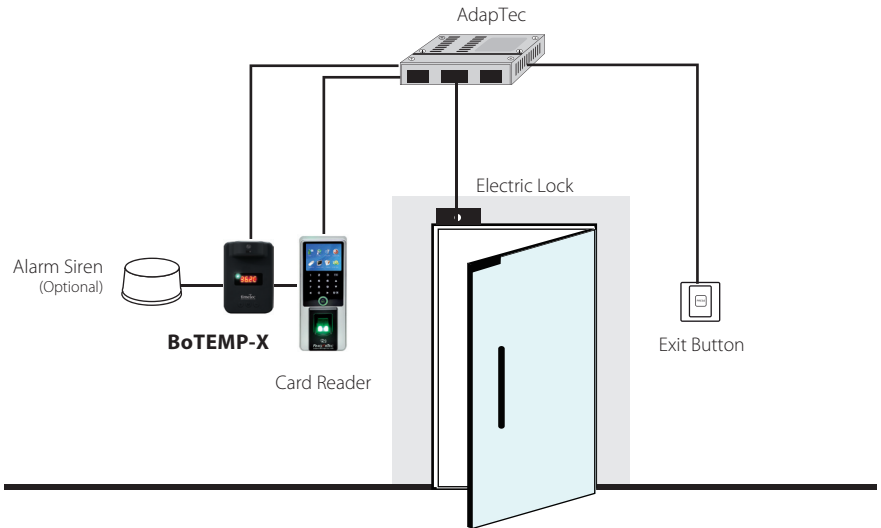4. +12V : 12V power input

Connection ③
External Alarm

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

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5 INSTALLATION DIAGRAM

BoTEMP-X

AdapTec

Electric Lock

Alarm Siren
(Optional)

BoTEMP-X

Card Reader

Exit Button

BoTEMP-Y

AdapTec

Electric Lock

Alarm Siren
(Optional)

BoTEMP-Y

Card Reader

Exit Button

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