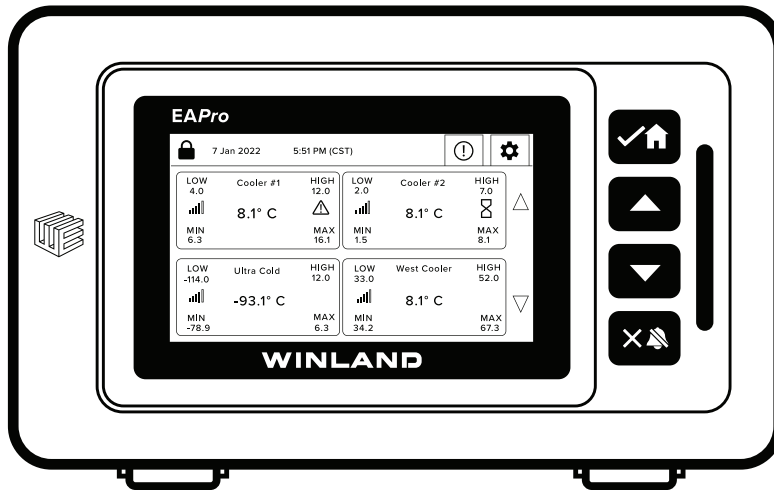


# EPro<sup>®</sup> Quick Start Guide



**WINLAND**<sup>™</sup>  
ELECTRONICS, INC.

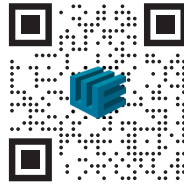


DOCUMENTATION



## Limitations of the Alarm System or Device

This quick start guide is NOT a substitute for the **EAPro**® User Manual. All documentation related to operations should be followed. For further guidelines and safety information, please read the entire **EAPro**® User Manual prior to installation and operation of this unit.



[eapro.winland.com](http://eapro.winland.com)

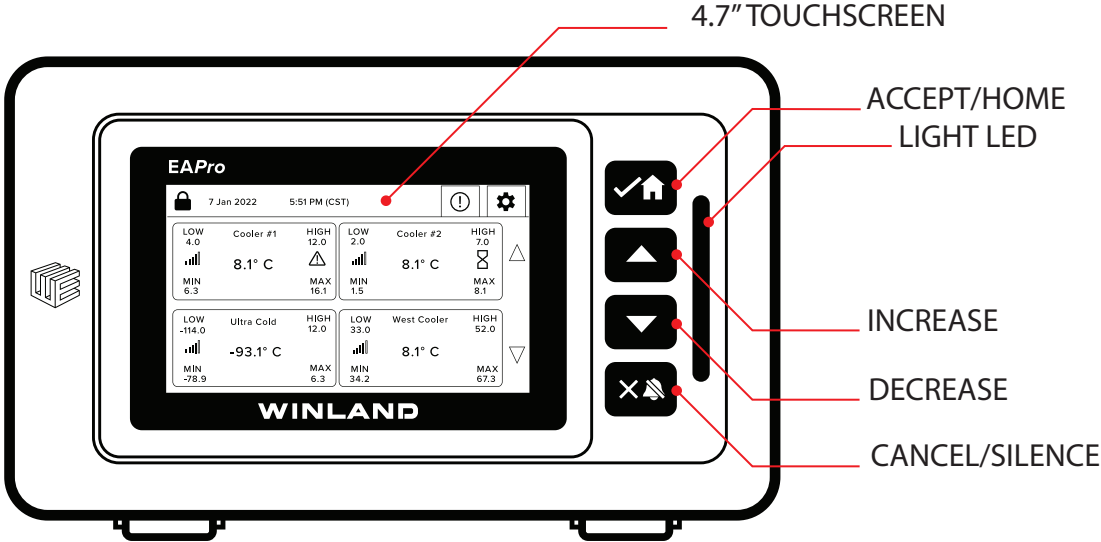
While your alarm system or device is reliable and sophisticated, it does not offer guaranteed protection against burglary, fire or other emergencies. Any security product, whether commercial or residential, is subject to compromise or failure-to-warn for a variety of reasons.

This equipment, like other electrical devices, is subject to component failure.

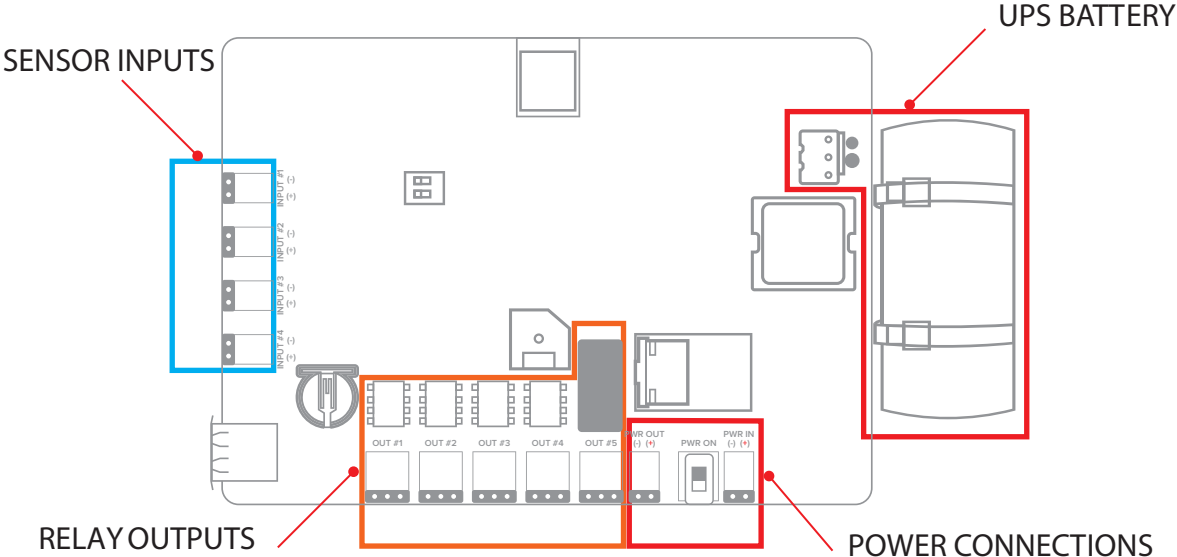
The most common cause of a system not functioning properly is due to inadequate maintenance. Your system should be tested weekly to make sure all detection devices are operating properly. Your control panel and keypads should be tested as well.

Images and software are subject to change.  
For the most up-to-date information, please use the QR code provided above.

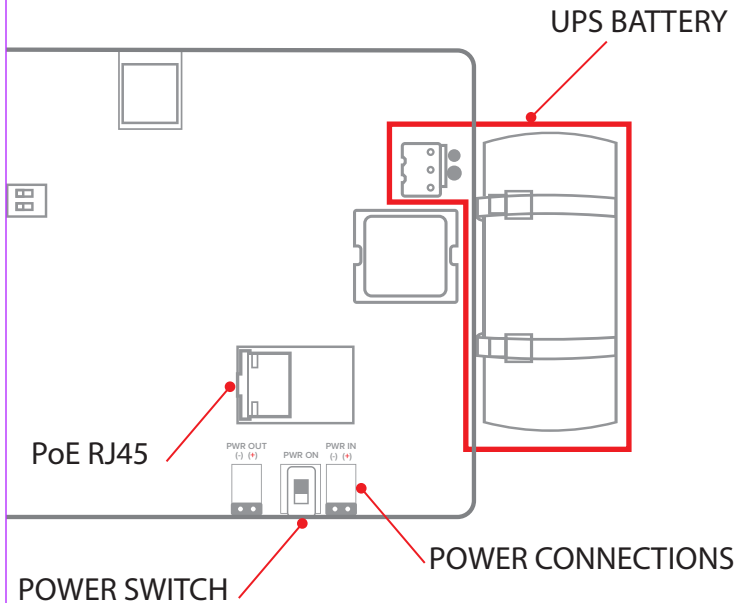
# FRONT PANEL



# BACK PLATE



## POWER ON



### IMPORTANT!

Incorrect polarity can cause personal injury and / or damage to the unit.

1. Zip tie UPS Battery to PCB.
2. Connect the UPS Battery to the MOLEX connection on the PCB.
3. Ensure POWER SWITCH, is in the DOWN (OFF) position.
4. Connect either PoE cable to the RJ45 connector or 12~24V DC @1A power to the PWR IN terminal block. Both can be connected at the same time for redundancy.
5. Adjust POWER SWITCH from OFF to ON.

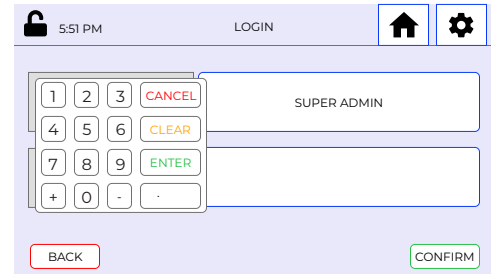
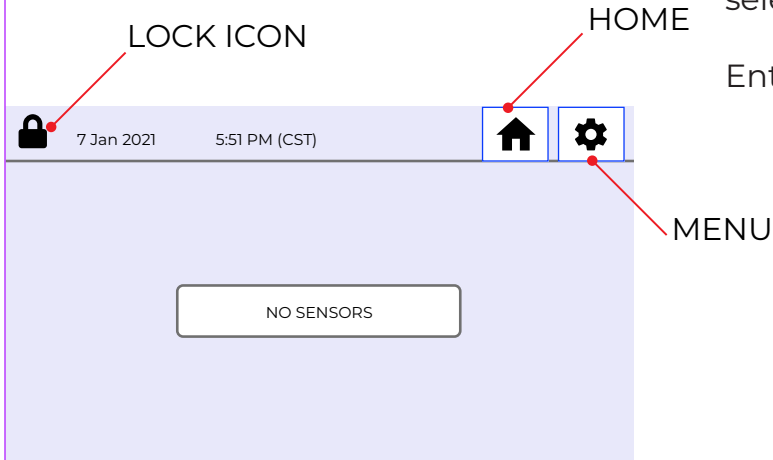
# UNLOCK

DEFAULT PIN: 1234

To UNLOCK the **EAPro<sup>®</sup>-Gateway**, press the LOCK ICON.

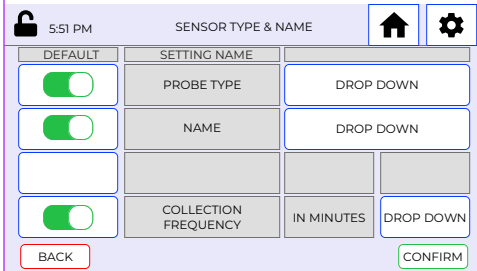
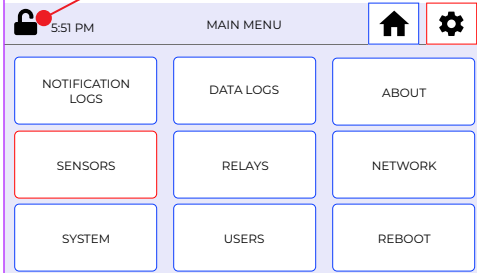
Press BLUE Button next to USERNAME to select USERNAME, then repeat for PIN.

Enter the PIN using the keypad.



## HARDWIRE SENSOR (BLUE) TEMP-L-S

UNLOCKED



### NOTE

Device MUST be unlocked to program/edit/delete sensors. Not all screens are shown in the quick start guide. RF Sensor similar to HARDWIRE.

MENU > SENSORS > ADD SENSOR > HARDWIRE > SELECT SENSOR INPUT >

### NOTE

PROBE TYPE is based on your probe/sensor model. Output will be incorrect if the wrong type is programmed. NAME can be toggled for common or custom names. COLLECTION FREQUENCY will determine sensor logs history.

Winland recommends 15 minutes as a baseline.

PROBE TYPE > NAME > COLLECTION FREQUENCY > CONFIRM

## HARDWIRE SENSOR (BLUE) TEMP-L-S

5:51 PM SENSOR GENERAL

DEFAULT	SETTING NAME	SET POINT	
<input checked="" type="checkbox"/>	UNIT OF MEASURE	FAHRENHEIT	
	HYSTERESIS	0.1	
<input checked="" type="checkbox"/>	LIGHTS		ON
<input checked="" type="checkbox"/>	BUZZER		ON

BACK CONFIRM

TOGGLE UNIT OF MEASURE > TOGGLE TO ENABLE LIGHTS AND / OR BUZZER *IF DESIRED* > CONFIRM > TOGGLE RELAYS AND LIGHT *IF DESIRED* > CONFIRM >

### NOTE

Not all of the settings are required to program a sensor.

LOW LIMIT: Absolute low value to trigger alarm. Select which RELAY will activate signal.

LOW LIMIT DELAY: Requires time value for alarm to become active.

### NOTE

WARNING and LIMITS are a dual system notification. Both can toggle independent notifications/relays.

### NOTE

Multiple set points can trigger the same relay.

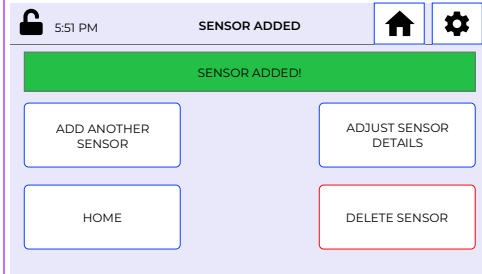
5:51 PM SENSOR LOW LIMITS

ON - OFF	SETTING NAME	SET POINT	
<input checked="" type="checkbox"/>	LOW LIMIT	15.0	SELECT RELAY
<input checked="" type="checkbox"/>	LOW LIMIT DELAY	IN MINUTES	15
<input checked="" type="checkbox"/>	LOW WARNING	17.0	RELAY1*
<input checked="" type="checkbox"/>	LOW WARNING DELAY	IN MINUTES	15

BACK CONFIRM



## HOME SCREEN

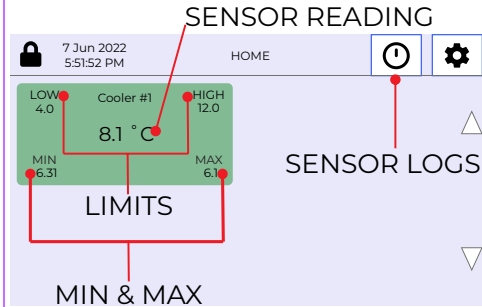


### NOTE

Repeat process for HIGH LIMITS and HIGH WARNINGS. SENSOR is added. Select ADD ANOTHER SENSOR, ADJUST SENSOR DETAILS, HOME to view sensor information, or DELETE SENSOR to remove a sensor.

### NOTE

HOME is the default view once a sensor has been programmed.



LOW and HIGH limits are based on absolute limit and NOT on warnings.

MIN & MAX will auto clear on reboot, and can be manually cleared.

## HOME SCREEN

Normal  
Condition

Warning  
Condition

Relay Latched  
Condition

Alarm  
Condition

### NOTE

Each sensor is programmed independantly. Thus, not all colors will reflect for each sensor.

### ICONS



WARNING DELAY



ALARM DELAY



LATCHED RELAY



ACTIVE ALARM

### NOTE

LATCHED relays are not commonly used, and will only be seen if a relay is programmed to be latched.

## HOME SCREEN

### COOLER #1

Within parameters. Pending Warning Condition (delay active). Warning limits set points will NOT be on display.

### COOLER #2

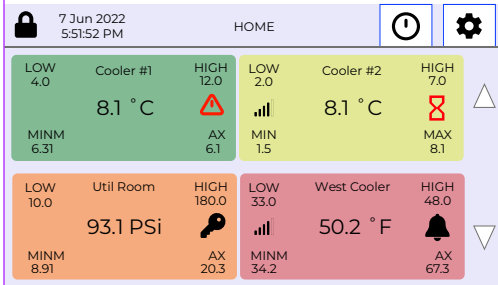
Warning Condition. Pending Alarm Condition (delay active).

### UTIL ROOM

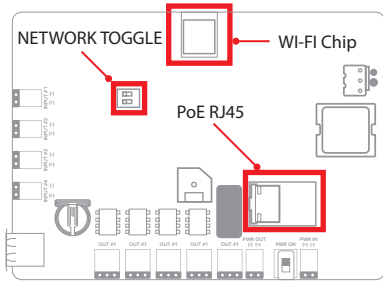
Within parameters after an Alarm Condition has cleared, the relay is still latched. Manual clear is required for relay to stop sending an Alarm Condition.

### WEST COOLER

WEST COOLER: Active Alarm Condition.



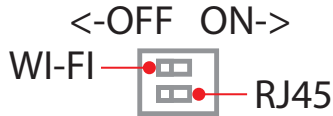
## NETWORK ETHERNET



### NOTE

Ensure the Network Toggle is set properly for your application. WI-FI Programming similar.

MENU NETWORK > EDIT ETHERNET >  
Enable/Disable DHCP > Follow prompt to enter IP settings  
> CONFIRM > Press OK on prompt.



5:51 PM NETWORK - HARDWARE

SETTING NAME	SET POINT
DHCP	DISABLED
IP	192.168.0.101
NETMASK	255.255.255.0
PRIMARY DNS	192.168.0.10

BACK CONFIRM

# INSIGHT

SN: 000-0AB8C  
KEY: 41FA-9A11

WIFI:  
XXXXXXXXXXXXXXXXXX  
192.168.0.1  
255.255.255.0  
192.168.0.10  
8.8.8.8  
192.168.0.10

BACK

ETHERNET MAC  
XXXXXXXXXXXXXXXXXX  
192.168.0.2

Guides



CONFIRM

## NOTE

**INSIGHT** is a subscription based system. It is not required to operate this device. For more information about **INSIGHT**:



MENU > NETWORK > CLOUD ENABLE > SYNC (select option) > CONFIRM. Press OK on Prompt.

SN & Key provided at: MENU > ABOUT > CONFIRM.

Log into **INSIGHT**: [www.winlandinsight.com](http://www.winlandinsight.com)

Use the SN&KEY provided to:  
Account Administration > Add Device

Dashboard Reports Account Administration Profiles

## Account Administration

Edit Accounts

EAPRO Testing

Add New

- Add Device
- Add Grouping
- Add Location
- Add User

## INFORMATION

For the complete **EAPro**® User Manual, including product specifications, user-interface details, and warranty details, please follow the QR code:



<http://manual.eapro.winland.com>



[tech.support@winland.com](mailto:tech.support@winland.com)  
800.635.4269  
<https://winland.com>

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