



# XTLplus LAB GUIDE

Instructor-Led Training

## IDENTIFY PANEL COMPONENTS

1. Identify the following panel components using your panel or the on-screen photo:

- › Reset button
- › DC Power Terminals
- › Wi-Fi LED
- › Programming header
- › Cellular Connector
- › 1100 Series Wireless LEDs
- › Wi-Fi Radio

## POWER UP THE CONTROL PANEL

1. Connect DC power to the terminals on the XTLplus PCB
  - › Transformer type: 12 vDC at 500mA

## PAIR KEYPAD AND PANEL

1. Power up the keypad within 5 minutes of powering up the panel
2. The panel and the keypad will auto-pair after powering up

## ENTER PANEL PROGRAMMER

1. Reset the panel using the **RESET BUTTON**
2. Enter **6653** (PROG) at the keypad
3. Press **CMD** to navigate through the panel programmer menus:

- › Initialization
- › Remote Options
- › Output Setup
- › Fast Program
- › System Reports
- › Area Information
- › Communication
- › System Options
- › Zone Information
- › Network Options
- › Bell Options
- › Stop
- › Device Setup
- › Output Options
- › Set Lockout Code

## ADJUST COMMUNICATION TYPE

1. Navigate to **COMMUNICATION** and press a top-row select area
2. Press a top-row select area to clear the default account number
3. Enter in a new account number
4. Press **CMD** until **COMM TYPE** displays
5. Press a top-row select area to display the communication types
6. Select **WI-FI**
7. Press **CMD** to exit **COMMUNICATION**

## ADD PANEL TO A WIRELESS NETWORK

1. Navigate to **NETWORK OPTIONS** and press a top-row select area
2. **WPS** will start the WPS process
  - › The reset button will also begin the WPS process
3. **LIST** will show all nearby wireless network names (SSID)
4. **MANUAL** will allow manual SSID entry

## CONFIGURE SYSTEM OPTIONS

1. Navigate to **SYSTEM OPTIONS** and press a top-row select area
2. Press **CMD** to navigate to **ENTRY DELAY 1**
3. Press a top-row select area and enter a time from 30 to 250 seconds
4. Repeat this process for **ENTRY DELAY 2**
5. Press **CMD** to navigate to **EXIT DELAY**
6. Press a top-row select area and enter a time from 45 to 250 seconds
7. Press **CMD** to navigate to **HOURS FROM GMT**
8. Press a top-row select area and enter in the appropriate hours from GMT for your location and press **CMD**
9. Using **CMD**, navigate to **ENTER WEATHER ZIP CODE**
10. Press a top-row select area and enter a **LOCAL ZIP CODE** to display weather alerts at the keypad

## ADD A WIRELESS ZONE

1. Navigate to **ZONE INFORMATION** and press a top-row select area
2. Add a zone called 'Office Door'
3. Enter a **ZONE NUMBER** and press **CMD**
4. Press a top-row select area and enter a **ZONE NAME**
5. Press a top-row select area and select a **ZONE TYPE**
6. Press a top-row select area to display a list of available areas and select the appropriate area
7. Enter an **8-DIGIT SERIAL NUMBER** and press **CMD** to navigate to the **NEXT ZONE?** prompt
8. After configuring all zone settings, navigate to **STOP** to save changes and exit the Programmer

## WIRELESS CHECK-IN TEST

1. At the keypad, enter **8144** (WALK) to enter the **WALK TEST** menu
2. Select **WLS** to begin the wireless check-in test

## PIR WALK TEST

1. At the keypad, enter **8144** (WALK) to enter the **WALK TEST** menu
2. Select **PIR** to begin the PIR walk test

## DIAGNOSTIC MENU

1. At the keypad, enter **2313** (DIAG) to enter the **DIAGNOSTIC MENU**
2. When the keypad displays **CELL STATUS**, press a top-row select area to begin the **CELL STATUS** test

3. Press **CMD** to navigate to **CELL SIGNAL** and press a top-row select area to begin the **CELL SIGNAL** test
4. Press **CMD** and select **STOP** to exit the **DIAGNOSTIC MENU**

## ADD A USER CODE WITH PIN

1. At the keypad, press **CMD** until the **USER MENU?** prompt displays
2. Select **YES** and enter **99+CMD** to enter the **USER MENU**
3. Using **CMD**, navigate to **USER CODES?** and press a top-row select area
4. Select **ADD**
5. Select the **USER NUMBER** and press **CMD**
6. Enter in a 4-digit user code and press **CMD**
7. Press a top-row select area to add a **USER NAME** and press **CMD**
8. Press a top-row select area to select the **USER LEVEL**
9. Press **CMD** to save this user

## ADD A USER CODE WITH CARD

1. At the keypad, press **CMD** until the **USER MENU?** prompt displays
2. Select **YES** and enter **99+CMD** to enter the **USER MENU**
3. Using **CMD**, navigate to **USER CODES?** and press a top-row select area
4. Select **ADD**
5. Select the **USER NUMBER** and press **CMD**
6. Wave the card over the blue status LED
7. Press a top-row select area to add a **USER NAME** and press **CMD**
8. Press a top-row select area to select the **USER LEVEL**
9. Press **CMD** to save this user

## ARM & DISARM

1. Arm the system, trip an alarm and disarm

## CHANGE THE SYSTEM TYPE TO H/S/A

1. Enter the panel programmer by entering **6653** (PROG) at the keypad
2. Navigate to **SYSTEM OPTIONS** and press a top-row select area
3. Press a top-row select area to display the list of system types
4. Select **H/S/A** as the system type
5. Exit **SYSTEM OPTIONS** and navigate to **STOP** to save changes
6. Arm, disarm and trip an alarm in H/S/A system type

## CHANGE THE SYSTEM TYPE TO AREA

1. Enter the panel programmer by entering **6653** (PROG) at the keypad

2. Navigate to **SYSTEM OPTIONS** and press a top-row select area
3. Press a top-row select area to display the list of system types
4. Select **AREA** as the system type

## EDIT AREA NAMES

1. Press **CMD** to navigate to **AREA INFORMATION**
2. Press a top-row select area to enter **AREA INFORMATION**
3. Enter an **AREA NUMBER** and press **CMD**
4. Press a top-row select area to clear any text and enter in a new area name
5. Exit **AREA INFORMATION** and navigate to **STOP** to save changes
6. Arm, disarm and trip an alarm in Area system type

## ADD A Z-WAVE MODULE

1. At the keypad, press **CMD** until the **USER MENU?** prompt displays
2. Select **YES** and enter **99+CMD** to enter the **USER MENU**
3. Using **CMD**, navigate to **Z-WAVE SETUP?** and press a top-row select area
4. Select **ADD**
5. When the keypad displays '**PRESS BUTTON ON Z-WAVE DEVICE**' press the button on the front of the lamp module
6. When the panel recognizes the device, it will display '**DEVICE FOUND**'
7. When the keypad displays '**DEVICE ADDED**' press **CMD**
8. Press a top-row select area to name this Z-Wave device and press **CMD**

## OPTIMIZE Z-WAVE

1. Navigate to the **Z-WAVE SETUP** menu and press **CMD** to advance the list
2. Select **OPT** to optimize the signal
  - › After adding any Z-Wave device, it is recommended to optimize Z-Wave

## CREATE A FAVORITE

1. Navigate to the **Z-WAVE SETUP** menu and press **CMD** to advance the list
2. Select **FAV**
3. Enter a favorite number and name
4. Choose which devices to include in the favorite

## CREATE A FAVORITE SCHEDULE

1. At the keypad, press **CMD** until the **USER MENU?** prompt displays
2. Select **YES** and enter **99+CMD** to enter the **USER MENU**

