

# **DMP XT Series Control Panel User Guide**

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**DMP XT Series Control Panel** 



# **IDENTIFY PANEL COMPONENTS**

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

- · Reset header
- · Programming header
- Outputs
- AC Power terminals
- Cellular pins
- 1100 Series antenna connection
- · On-board zone terminals
- Network connection
- EXP header

# POWER UP THE CONTROL PANEL

- 1. Connect AC power to terminals 1 & 2
  - Transformer type: 16.5VAC 40VA
- 2. Connect battery backup to terminals 3 & 4
- 3. Connect alarm bell to terminals 5 & 6
  - Normal 12VDC is supplied to terminal 5, terminal 6 is ground reference
  - 1/2 W 1K Ohm resistor should be added across the bell circuit for supervision

# **ENTER PANEL PROGRAMMER**

- 1. Reset the panel using the RESET JUMPER
- 2. Enter 6653 (PROG) and press CMD
- 3. Press CMD to navigate through the panel programmer menus
- Initialization
- Communication
- Network Options
- · Device Setup
- · Remote Options
- · System Reports
- System Options
- · Bell Options
- Output Options
- Output Setup
- Area Information
- · Zone Information
- Stop
- · Set Lockout Code

# **ADJUST COMMUNICATION TYPE**

- 1. Navigate to to COMMUNICATION and press a toprow 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 to navigate to COMM TYPE
- 5. Press a top-row select area to display the communication types
- 6. Select NET
- 7. Press CMD to navigate to FIRST IP ADDRESS
- 8. Press a top-row select area and enter in the DMP

Tech Support receiver IP Address

- 209.248.148.051 (Port 2001)
- 9. Press CMD to exit COMMUNICATION

# **ADD A KEYPAD**

- 1. Navigate to DEVICE SETUP and press a top-row select area
- 2. Enter a device number and press CMD
  - 1. The valid range for an XT panel is 1-8
- 3. Press a top-row select area and enter a device name
- 4. Press CMD to exit DEVICE SETUP

# **ADJUST THE KEYPAD ADDRESS**

#### GRAPHIC TOUCHSCREEN KEYPAD

- 1. Select OPTIONS from the carousel
- 2. Select the INSTALLER OPTIONS icon
- 3. Enter 3577 (INST) and press CMD
- 4. Select KPT OPT (KEYPAD OPTIONS)
- 5. Press a top-row select area and enter a new keypad address
- 6. Press CMD to exit KEYPAD OPTIONS
- 7. Select STOP to save keypad programming

#### THINLINE KEYPAD

- 1. Press and hold the BACK ARROW and CMD for 2 seconds
- 2. Enter 3577 (INST) and CMD
- 3. Select KPD OPT (KEYPAD OPTIONS)
- 4. Press a top-row select key and enter a new keypad address
- 5. Press CMD to exit KEYPAD OPTIONS
- 6. Select STOP to save keypad programming

#### **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 choose 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. Press CMD to navigate to HOUSE CODE
- 10. Press a top-row select area and enter a house code from 1-50 and press CMD
- 11. Press CMD to navigate to ENTER WEATHER ZIP CODE
- 12. Press a top-row select area and enter a local ZIP code to display weather alerts on the keypad

### **ADD A WIRELESS ZONE**

- 1. Navigate to ZONE INFORMATION and press a toprow select area
- 2. Enter a ZONE NUMBER and press CMD
  - Valid wireless zone numbers are 11-84
- 3. Press a top-row select area and enter a ZONE NAME
- 4. Press a top-row select area and select a ZONE TYPE
- 5. Press a top-row select area to display the list of available areas and select the appropriate area for this zone
- 6. At the NEXT ZONE? prompt, select NO to program a wireless zone
- 7. At the WIRELESS? prompt, select YES and press CMD

8. Enter a SERIAL NUMBER and press CMD to navigate to the NEXT ZONE? Prompt

# **ADD A WIRED ZONE**

- 1. Navigate to ZONE INFORMATION and press a toprow select area
- 2. Enter a ZONE NUMBER and press CMD
- 3. Press a top-row select area and enter a ZONE NAME
- 4. Press a top-row select area and select a ZONE TYPE
- 5. Press a top-row select area to display the list of available areas and select the appropriate area for this zone
- 6. At the NEXT ZONE? prompt, select YES
- 7. Navigate to STOP to save programming

#### STANDARD WALK TEST

- 1. At the keypad, enter 8144 (WALK) to enter the WALK TEST menu
- 2. Select STD to begin the standard walk test
- 3. Walk around the installation site, tripping wired and wireless zones to complete the standard walk test

#### **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 without leaving the keypad
- 3. The panel will send a message to each wireless device to ensure it is communicating properly

#### **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. Navigate to CELL STATUS and 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. Enter the USER MENU and navigate to the USER CODES? prompt
- 2. Press a top-row select area to add a USER CODE
- 3. Select ADD
- 4. Select the USER NUMBER and press CMD
- 5. Enter in a 4-digit user code and press CMD
- 6. Press a top-row select area to clear any text, add a USER NAME and press CMD

- 7. Press a top-row select area to display the USER LEVEL
- 8. Press CMD to save this user

#### ADD A USER CODE WITH CARD

- 1. Enter the USER MENU and navigate to the USER CODES? prompt
- 2. Press a top-row select area to add a USER CODE
- 3. Select ADD
- 4. Select the USER NUMBER and press CMD
- 5. Scan the card by waving it over the blue status LED
- 6. Press a top-row select area or key to clear any text, add a USER NAME and press CMD
- 7. Press a top-row select area to display the user level
- 8. 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
- 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

#### **CONNECT THE 738Z PLUS**

- Connect the 738ZPLUS by connecting the RED, YELLOW, GREEN AND BLACK wire terminals to the matching keypad bus terminals on the XT PCB
  - The 738Zplus requires no additional programming before you can add a Z-Wave device

#### ADD A Z-WAVE LAMP MODULE

- 1. At the keypad, press CMD until the USER MENU? prompt displays
- 2. Select YES and enter a master level user code 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 clear any text and name this Z-Wave device and press CMD

#### **OPTIMIZE Z-WAVE**

- 1. At the Z-WAVE SETUP? menu, press CMD to advance the list and select OPT to optimize the Z-Wave signal After adding any Z-Wave device, it is recommended to optimize Z-Wave CREATE A FAVORITE
- 2. At the Z-WAVE SETUP? menu, press CMD to advance the list and select FAV
- 3. Enter a favorite number from 1-20 and press CMD
- 4. Press a top-row select area to clear any text and name this favorite and press CMD
- 5. Select ADD
- 6. Press a top-row select area to add this device to the favorite
- 7. Select SETTING and set the desired setting and press CMD to exit the FAVORITES menu

#### **CREATE A FAVORITE SCHEDULE**

- 1. Enter the USER MENU and navigate to the SCHEDULES? prompt
- 2. Press a top-row select area to enter the SCHEDULES? menu
- 3. Select FAV to create a favorite schedule
- 4. Enter a FAVORITE NUMBER and press CMD
- 5. Select a day of the week and set the ACTIVATE TIME
- 6. Continue this process for every day of the week
- 7. Press the BACK ARROW to exit the USER MENU

## **BASIC ACCESS CONTROL**

- 1. Connect the 734 module to the KEYPAD BUS
- 2. Use the dip switches on the 734 to address the module
- 3. Reset the panel and enter 6653 (PROG) to enter the panel programmer
- 4. Navigate to DEVICE SETUP, and program the 734 at the same address you set with the dip switches
- 5. Connect the reader to TERMINALS 1-4 on the 734

- 6. Connect the POSITIVE terminal on the external power supply to the C (common) terminal on the 734
- 7. Connect the NEGATIVE terminal on the door strike to the NEGATIVE terminal on the external power supply
- 8. Connect the POSITIVE terminal on the door strike to the NO (Normally Open) terminal on the 734
- 9. Install the model 333 suppressor between the C and NO terminals on the 734

# **QUESTIONS**

What else would you like to learn about the XT Series?

# **Documents / Resources**



<u>DMP XT Series Control Panel</u> [pdf] User Guide XT Series Control Panel, XT Series, Control Panel, Panel

Manuals+,