DEALER QUICK INSTALL INSTRUCTIONS

Fig. 1 - Côr Panel

Fig. 2 - Côr Back Panel

Step 1 — Checklist Items
- Confirm that homeowner has Internet services
- Homeowner’s Wi-Fi® router name and password
- User name: installer (lowercase) and PIN 9713
- Mobile Device (iOS or Android) with Web Browser
- Small screwdriver

Step 2 — Provision Panel on Dealer Portal
- Launch Internet Explorer and login to https://webportal.ultra-sync.com to type in your credentials to the UltraSync Dealer Portal.
- Click on New Sites to add a new account.
- Fill out the requested information.

- Important information to provide:
  - Central Station = Self Monitoring
  - Serial ID = 12 digit serial number on back of Côr Panel
  - Acctno = Create unique 4 digit for customer
  - Service Grade = US Grade 2 IP
- Click Create when finished.

Step 3 — Install battery in Côr Panel
- Remove back cover and install battery using connector.
- Replace cover.

Step 4 — Connect Power to Côr Panel
- Connect power to the panel using transformer adapter provided.
Step 5 — Check Côr Panel is in Wi-Fi® Mode

1. **MENU**  
2. **INSTALLER CODE**  
3. **ENTER**  
4. **MENU**  
5. **MENU**  

**NOTE:** If voice prompt says, “Ethernet is On”, Press 7 again.

**Step 6 — Enable Wi-Fi Discovery Mode**

1. **MENU**  
2. **INSTALLER CODE**  
3. **ENTER**  
4. **MENU**  
5. **MENU**  

**NOTE:** Listen for “Wi-Fi Discovery Mode ON”

**Step 7 — Login to the Côr Panel**

- On your mobile device or PC, go to Network Settings and enable Wi-Fi.
- Find and connect to “ZeroWire_XXXX”

- Next launch a web browser (Safari, Internet Explorer, Firefox, etc.) and type in 192.168.1.3 in the address field.

- Sign in as installer.

  ![ZeroWire_1bc0](image)

  **Type 192.168.1.3**

**Step 8 — Learn Sensors to Côr Panel**

- Learn in sensors to the panel either after installing on the wall (as long as the smartphone or PC can connect to the panel over Wi-Fi) or prior to installation on the wall (in which case don’t forget to label them carefully as needed.)
- Go to **Settings** and select **Sensors** from the dropdown menu.

**RECOMMENDED SENSOR SETUP**

<table>
<thead>
<tr>
<th>Sensor Type</th>
<th>Sensor Option</th>
<th>Disable Reed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Door</td>
<td>3 = Entry Exit Delay</td>
<td>1 = Bypass</td>
</tr>
<tr>
<td>Window</td>
<td>6 = Instant</td>
<td>1 = Bypass</td>
</tr>
<tr>
<td>Motion</td>
<td>5 = Follower</td>
<td>2 = Bypass Stay</td>
</tr>
<tr>
<td>Water</td>
<td>2 = 24 Hr. Audible</td>
<td>12 = Water Leakage</td>
</tr>
<tr>
<td>Freeze*</td>
<td>2 = 24 Hr. Audible</td>
<td>13 = Low Temp</td>
</tr>
</tbody>
</table>

**NOTE:** For the Ecolink TX-E611 Water/Freeze sensor, learn the sensor as a Water and Freeze, separately; and do not check Disable Reed.

**Step 9 — Adding Z-Wave Devices to the Côr Panel**

- Go to **Settings** and select **Z-Wave Room Names** from the dropdown menu.

**NOTE:** If possible, keep the Z-Wave device within 5 feet of the panel during setup.
1. If Z-Wave device has been previously used, select Remove and the activation button on Z-Wave device.
2. Then press Add and the activation button on Z-Wave device.
3. Press Save
4. Edit Device Name

Step 10 — Setup and Create Web Access Passcode and Download Access Code
• Go to Settings and select Network from the dropdown menu.
• Change the Web Access Passcode to an eight (8) digit number that you and homeowner agree to use.

NOTE: Provide this Web Access Passcode to the Homeowner when they setup the Site information of the Côr Smart Home app.

• Change the Download Access Code to an eight (8) digit number. Make sure you keep a record of this number for future remote access in the event you need to use the DLX900 software.

Step 11 — Change your Installer PIN
• Change your installer PIN by selecting Change PIN in the

Main Menu and entering a new four (4) digit number.

IMPORTANT: Make sure to write this number down for future reference.

Step 12 — Connect the Côr Panel to the Homeowner’s Wi-Fi Network
• Go to Settings and select WiFi Setup from the dropdown menu.
• Press Scan For Wireless Networks.

• Once scanning has stopped, find and select the homeowner’s Wi-Fi network.
• Enter the Wi-Fi Password if needed and click OK.
• Confirm the Côr Panel is connected to the IP Network selected.
If it is still not announced, repeat Step 12.

System will now disconnect the mobile device from panel and attempt to connect to selected network.
If a different message is displayed, please check to see if you have entered the password correctly.
- Confirm the Côr Panel is connected to the IP network selected.

1. **MENU**
2. **INSTALLER CODE** ENTER
3. **IP ADDRESS**

**NOTE:** If IP address is not announced, try this step again after waiting for 1 more minute.

If it is still not announced, repeat Step 12.

**TECH TIP:** Once the panel is connected to a Wi-Fi network, the panel firmware should be updated through the UltraSync Dealer Portal, if not previously done.

**UL SPECIFICATION**

General: The UL Listed system consists of the following features and compatible devices:

**Electrical**
- 9VDC Power Supply:
  - UL Listed (E365620) Huizhou Zhongbang Electronic Co Ltd, Model ZB-A090020A-J.
  - Input: 100-240VAC 50/60 Hz, 0.6A max
  - Output: 9 VDC, 2A
  - Backup Battery Pack:
  - Golden Power, Model 6MR2300AAH4A
  - 7.2 VDC, 2300 mAh, Ni-MH

**Software Version**
- 1.x

**Installation Notes**
The system shall not be programmed to add input from the Web Server, UltraSync App, and Wi-Fi to smartphone.
The chime feature is only to be used in the disarm stage. It is not to be used as the main audible alarm.
During the test mode, test AC and Battery every week by disconnecting AC power and verifying 5 minutes of emergency signaling. Reinstall restraining means of power plug.
Replace the battery pack every three (3) years.
The RF jamming signal is announced by the voice message “RF signal blocked” repeats until code is entered.

**Compatible Receivers**
Operation has been verified with industry standard SIA Contact ID format. It is the Installer’s responsibility to verify compatibility between the panel and the receiver used during installation. The Installer shall verify the compatibility of the receiver and the system on a yearly basis.

**Listings and Approvals**
- UL:
  - ANSI/UL 985 Household Fire Warning
  - ANSI/UL 1023 Household Burglar
  - ANSI/UL 1637 Home Health Care Signaling
- CUL:
  - ULCS545 Residential Fire Warning System Control Units
  - ULC/ORD-C1023 Preliminary Standard for Household Burglar Alarm System Units
- SIA:
  - ANSI/SIA CP-01-2010 False Alarm Reduction

**Minimum System Configuration**
Control Panel Model HA-6400-05-06-00 for use with the following UL Listed accessories manufactured by UTC:
- TX-1012-01-1, TX-1012-01-3 DOOR CONTACT
- 60-362N-10-319.5 DOOR CONTACT
- TX-6010-01-1 SMOKE DETECTOR
- 60-848-02-95 SMOKE DETECTOR
- 60-703-95 PIR
- 60-639-95R PIR

**Abort**
Consult with your Installer to determine if your system is configured with a communicator delay. A communicator delay will prevent a report to the central station if the control panel is disarmed within 30-45 seconds after an intrusion alarm is triggered. **Note:** Fire-type alarms are normally reported without a delay.

**Quick Exit**
Use the quick exit feature when someone wants to briefly leave while the home is still armed (for instance to get the newspaper). This feature needs to be enabled by your Installer. When you press the **DISARM** button, the display shows **Exit Time is On.** This allows a designated exit door to be open for up to two minutes without triggering an alarm.
**Note:** The designated door may be opened and closed only once. If you close the designated door behind you when you exit, you will have to disarm the system upon reentering. Leave the designated door open while using the quick exit feature.

**Exit Delay Extension**
If enabled by your Installer, the **Exit Delay extension** feature will recognize when you arm the system, leave your house and then quickly re-enter your house (such as you would if you forgot your car keys.) In such a case the Côr system will restart your exit delay to give you the full exit delay again.

**Exit Progress Annunciation**
A pulsating audible sounds throughout the duration of the Exit Time to indicate that the exit period is in process. A rapid pulsating audible sounds during the last ten (10) seconds of the Exit Time to indicate that the Exit Time is running out.

**Entry Progress Annunciation**
A pulsating audible sounds upon entry to indicate that the Entry Delay has begun.

**Cancelling and Preventing Accidental Alarms**
One of the biggest concerns you might have regarding your security system is causing an accidental alarm. Most accidental alarms occur when leaving the residence after arming the system or before disarming the system upon your return.
Alarms are canceled by entering a valid master or user code within the minimum cancel window of five (5) minutes. After alarms are canceled, the system will be disarmed.

**Recent Closing**
Enabled (2-minute window)
### Sensor Tripping Instructions

<table>
<thead>
<tr>
<th>Sensor</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Door/window</td>
<td>Open the secured door or window.</td>
</tr>
<tr>
<td>Carbon monoxide alarm</td>
<td>Press and hold the <strong>Test/Hush</strong> button (approximately 5 seconds) until the unit beeps two times, and then release the button.</td>
</tr>
<tr>
<td>Glass break</td>
<td>Test with an appropriate glass break sensor tester.</td>
</tr>
<tr>
<td>Motion sensor</td>
<td>Avoid the motion sensor field of view for 5 minutes, and then enter its view.</td>
</tr>
<tr>
<td>Smoke</td>
<td>Press and hold the <strong>Test</strong> button until the system sounds transmission beeps.</td>
</tr>
<tr>
<td>Key fob</td>
<td>Press and hold the <strong>Lock</strong> and <strong>Unlock</strong> buttons simultaneously for 3 seconds.</td>
</tr>
<tr>
<td>Remote touch pad</td>
<td>Press and hold the two <strong>Emergency</strong> buttons simultaneously for 3 seconds.</td>
</tr>
</tbody>
</table>

### Smoke and Heat Detector Locations

Selecting a suitable location is critical to the operation of smoke alarms. *Figure 2* shows some typical floor plans with recommended smoke and heat detector locations. Use these location guidelines to optimize performance and reduce the chance of false alarms:

Before mounting alarms, program (learn) them into memory and do a sensor test from the alarm’s intended location to ensure good RF communication to the panel.

Locate the alarm in environmentally controlled areas where the temperature range is between 40 and 100°F (5 and 38°C) and the humidity is between 0 and 90% non-condensing.

Locate alarms away from ventilation sources that can prevent smoke from reaching the alarm.

Locate ceiling mounted alarms in the center of the room or hallway, at least 4 in. (10 cm) away from any walls or areas.

Locate wall mounted alarms so the top of the alarm is 4 to 12 in. (10 to 31 cm) below the ceiling. In rooms with sloped, peaked, or gabled ceilings, locate alarms 3 ft. (0.9 m) down or away from the highest point of the ceiling.

When mounting to suspended ceiling tile, the tile must be secured with the appropriate fasteners to prevent tile removal.

**NOTE:** Do not mount the alarm to the metal runners of suspended ceiling grids. The metal runners can draw the magnet’s field away from the alarm’s reed switch and cause a false tamper alarm.

![Fig. 3 - Smoke and Heat Detector Locations](image-url)
### SIA CP-01-2010 Programmable Features

Your Côr™ panel is shipped with preset defaults to comply with the Security Industry Association CP-01 Standard. The relevant settings are listed below and should not be changed to maintain CP-01 compliance.

<table>
<thead>
<tr>
<th>FEATURE</th>
<th>REQUIREMENT</th>
<th>RANGE</th>
<th>SHIPPING DEFAULT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exit Time</td>
<td>Required (programmable)</td>
<td>For full or auto arming: 45 sec. – 2 min. (255 sec. max.)</td>
<td>60 Seconds</td>
</tr>
<tr>
<td>Progress Annunciation / Disable – for Silent Exit</td>
<td>Allowed</td>
<td>Individual keypads may be disabled</td>
<td>All annunciators enabled</td>
</tr>
<tr>
<td>Exit Time Restart</td>
<td>Required Option</td>
<td>For re-entry during exit time</td>
<td>Enabled</td>
</tr>
<tr>
<td>Auto Stay Arm on Un-vacated Premises</td>
<td>Required Option (except for remote arm)</td>
<td>If no exit after full arm</td>
<td>Enabled</td>
</tr>
<tr>
<td>Exit Time and Progress Annunciation / Disable – for Remote Arm</td>
<td>Allowed Option (for remote arm)</td>
<td>May be disabled – for remote arming</td>
<td>Enabled</td>
</tr>
<tr>
<td>Entry Delay(s)</td>
<td>Required (programmable)</td>
<td>30 sec. – 4 min. **</td>
<td>30 Seconds</td>
</tr>
<tr>
<td>Abort Window – for Non–Fire Sensors</td>
<td>Required Option</td>
<td>May be disabled – by sensor or sensor type</td>
<td>Enabled</td>
</tr>
<tr>
<td>Abort Window Time – for Non–Fire Sensors</td>
<td>Required (programmable)</td>
<td>0 sec. – 45 sec. **</td>
<td>30 Seconds</td>
</tr>
<tr>
<td>Abort annunciation</td>
<td>Required Option</td>
<td>Annunciate that no alarm was transmitted</td>
<td>Enabled</td>
</tr>
<tr>
<td>Cancel Window</td>
<td>Required</td>
<td>Minimum duration of the window shall be five (5) minutes.</td>
<td></td>
</tr>
<tr>
<td>Cancel Annunciation</td>
<td>Required Option</td>
<td>Annunciate that a Cancel was transmitted</td>
<td>Enabled</td>
</tr>
<tr>
<td>Duress Feature</td>
<td>Allowed Option</td>
<td>No automatic derivative of another user code</td>
<td>Disabled</td>
</tr>
<tr>
<td>Cross Zoning</td>
<td>Required Option</td>
<td>No duplicates with other user codes</td>
<td></td>
</tr>
<tr>
<td>Programmable Cross Zoning Time</td>
<td>Allowed</td>
<td>Programming needed</td>
<td>Per manufacturer</td>
</tr>
<tr>
<td>Swinger Shutdown</td>
<td>Required (programmable)</td>
<td>For all non–fire sensors, shut down at 1 to 6 trips</td>
<td>Two trips</td>
</tr>
<tr>
<td>Swinger Shutdown Disable</td>
<td>Allowed</td>
<td>For non– police response sensors</td>
<td>Enabled</td>
</tr>
<tr>
<td>Fire Alarm Verification</td>
<td>Required Option</td>
<td>Depends on panel and sensors</td>
<td>Disabled</td>
</tr>
<tr>
<td>Call Waiting Cancel</td>
<td>Required Option</td>
<td>Depends on user phone line</td>
<td>Disabled</td>
</tr>
</tbody>
</table>

### DEALER TAKEAWAY INFO

Note down the following info on your takeaway sheet:

<table>
<thead>
<tr>
<th>Serial Number</th>
<th>12 Digit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Access Passcode</td>
<td>8 Digit</td>
</tr>
<tr>
<td>Download Access Code</td>
<td>8 Digit</td>
</tr>
<tr>
<td>New Installer PIN</td>
<td>4 Digit</td>
</tr>
<tr>
<td>Homeowner Name</td>
<td></td>
</tr>
<tr>
<td>Homeowner Address</td>
<td></td>
</tr>
</tbody>
</table>

### HOMEOWNER LEAVE BEHIND INFORMATION

<table>
<thead>
<tr>
<th>Serial Number</th>
<th>12 Digit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Web Access Passcode</td>
<td>8 Digit</td>
</tr>
<tr>
<td>User Name (case sensitive)</td>
<td>User 1 Default</td>
</tr>
<tr>
<td>PIN</td>
<td>1234 Default</td>
</tr>
</tbody>
</table>

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