Modular Hub Configuration Guide
UltraSync Modular Hub Modules & Accessories

Expansion Modules
Add the functions you need and eliminate those you don’t. Expansion modules make it easy to add capabilities without having to upgrade your entire system. Connect up to 64 devices on an encrypted bus capable of expanding up to 2,600 ft.

Zone Expansion – Increase your number of hardwired security and life safety sensors.

Relay Expansion – Add relay output control to your system.

Z-Wave® Expansion – Control Z-Wave lights, thermostats, door locks and other appliances, all from the UltraSync touchscreen or mobile app.

Wireless Expansion – Enable wireless sensors and keyfob capabilities.

Keypads
Enjoy complete control through an intuitive interface.

UltraSync 7” TouchScreen
Use up to four touchscreens to control your system from multiple locations throughout your property.

UltraSync Modular TouchScreen
Enjoy simple, fingertip control with a 3.5” colored touchscreen.
Cellular Module
Provides uninterrupted connection, both in primary and backup installations. This module also features “smart roaming,” which allows the system to self-recover from network outages by connecting to the cellular carrier with the greatest signal strength. Also available for use with the commercial metal enclosure is the UltraSync Modular Hub HSPA 3G cellular antenna.

Cameras
View live video and recorded clips.

Transformers
Power your system with one of the two transformer options shown below:

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>600-1023</td>
<td>Class 2 transformer, 16.5V, 40VA</td>
</tr>
<tr>
<td>600-1023-CN</td>
<td>Class 2 transformer, 16.5V, 40VA (Canada)</td>
</tr>
</tbody>
</table>

Enclosures
Each enclosure includes DIN rails for mounting the CPU and expansion modules, integrated cable management and room to install up to two back-up batteries.

Batteries
In the event of main AC power failure, a rechargeable battery provides uninterrupted power.

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Capacity</th>
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<tbody>
<tr>
<td>60-681</td>
<td>4 Amp hours</td>
</tr>
<tr>
<td>60-680</td>
<td>7 Amp hours</td>
</tr>
<tr>
<td>60-781</td>
<td>17.2 Amp hours</td>
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</tbody>
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The UltraSync™ Modular Hub
Scalable, Customizable Security

The UltraSync Modular Hub brings together multiple components to create a flexible and scalable intrusion system that meets today’s demanding requirements for residential and commercial applications. Compatible with both UltraSync Smart Business and UltraSync SmartHome products, this system can be customized to meet each installation’s unique requirements.