OVERVIEW
The UltraSync Modular Hub Cellular Module from Interlogix® provides customers with an optional and cost-effective means of uninterrupted cellular communication. System communications between the panel and central monitoring station, as well as interactivity via the UltraSync application, is supported (excluding video viewing). The cellular module can be used as the primary method of communication or as a backup in installations where TCP/IP communication is also being used.

The module installs directly onto the UltraSync Modular Hub CPU. Installation is simple, should upgrades be necessary in the future. The cellular module features "smart roaming," which enables the device to connect to the cellular carrier that has the highest signal strength and to self-recover from network outages by roaming to another carrier, if available.

When combined with the UltraSync platform, the cellular module implements robust network loss recovery mechanisms to provide the highest service availability. A low profile, external antenna is also included.

Effective and reliable, the UltraSync Modular Hub Cellular Module means customers enjoy the peace of mind that comes from knowing they are always connected, secure and in control.

STANDARD FEATURES
- Designed exclusively for the UltraSync Modular Hub
- Simple installation
- Plug-and-play operation
- Utilizes existing panel power
- Nationwide 3G cellular coverage on GSM networks (U.S. and Canada)
# UltraSync™ Modular Hub Cellular Module

## UM-C-H1 Specifications

<table>
<thead>
<tr>
<th>Compatibility</th>
<th>UltraSync Modular Hub</th>
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<tbody>
<tr>
<td>Storage Temperature</td>
<td>-30º to 140ºF (-34º to 60ºC)</td>
</tr>
<tr>
<td>Power Requirements</td>
<td>5V nominal Provided by panel</td>
</tr>
<tr>
<td>Current</td>
<td>30 mA Average 100 mA Alarm/Maximum</td>
</tr>
<tr>
<td>Cellular Network</td>
<td>HSPA Dual Band (850 and 1900MHz)</td>
</tr>
</tbody>
</table>

### Operating Temperature

- Non-UL/ULC Installations: 14º to 131ºF (-10º to 55ºC)
- UL/ULC Installations: 32º to 120ºF (0º to 49ºC)

### Relative Humidity

- Non-UL/ULC Installations: 95% noncondensing
- UL/ULC Installations: 85% noncondensing

### External Connector

- MMCX

### Approval Listings

- FCC/IC
- UL-650 (Local burglar alarm units and systems)
- UL-636 (Holdup alarm units and systems)
- UL-365 (Police connected burglar alarm units and systems)
- UL-988 (Household fire warning systems)
- UL-1023 (Household burglar alarm systems)
- UL-1076 (Proprietary burglar alarm units and systems)
- UL-1610 (Central station burglar alarm units)
- UL-1635 (Digital alarm communicator systems)
- UL-1637 (Home healthcare signaling equipment)
- CA State Fire Marshal (CSFM)
- ULC-S303 (Local burglar alarm units and systems)
- ULC-S304 (CMS burglar alarm units)
- ULC/ORD-C1023 (Household burglar alarm units and systems)
- ULC-S545 (Residential fire warning system control units)
- ULC/ORD-C1076 (Proprietary burglar alarm units and systems)
- SIA CP-01:2014

## Ordering Information

<table>
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<tr>
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