



## LTE30EX Primary Cellular Alarm Communicator

The LTE30EX features full or summary event reporting for use as a primary communicator. Offering dial-capture and smart siren/bell sampling to detect burglary or fire conditions, the device enables universal compatibility with almost every alarm system. The LTE30EX communicates to central stations by dialup to any industry standard receiver, or over the internet to an IP receiver — all with the exceptional service and features you've come to expect from Uplink, the leading supplier of wireless security solutions.

### UPLINK ADVANTAGES

- Works with Uplink Remote for smartphone control and end-user notifications
- Secure dealer website allows remote activation, configuration, and management
- Flat-rate billing with no overage charges
- Programmable periodic test intervals
- Works with virtually any central station
- Mobile activation and signal strength with Uplink Installer™
- Live technical and activation support, 8:00 a.m. to 8:00 p.m. EST, Monday through Friday

### Device Features:

- Perfect for residential and commercial alarm systems
- Supports virtually all security systems with multiple formats
- Web and smart phone apps for remote arming and disarming
- Power from the panel or other 12V DC power source
- Remote on-demand testing for status and signal strength
- Installs in minutes with reliable end-to-end signal verification



Wirelessly program your alarm panel using the Uplink Panel Programmer to connect to compatible Uplink devices using the manufacturer's software.



Add additional value and flexibility for your customers with Uplink Remote Advanced using IFTTT\* for the connected home, while increasing revenue for your business.



Canadian Model # LTE30EX CN

Specifications subject to change without notice.

\*IFTTT capabilities require Uplink Remote Advanced

**LTE30EX**  
Cellular Primary Alarm  
Communicator

| Specifications                                |   |
|---|---|
| <b>INPUTS</b>                                 |   |
| <b>Alarm Dial Capture</b>                     | Full event reporting of Contact ID, SIA, Modem I/e/IIIa <sup>2</sup> , or Pulse 4/2 (:10, :20, or :40 PPS) internet or dialup   |
| <b>One Input</b>                              | Connect to siren/bell (distinguishes between burg/steady and fire/pulsed) or programmable to 12 volts   |
| <b>OUTPUTS AND REPORTING</b>                  |   |
| <b>Central Station</b>                        | Contact ID, SIA, Modem I/e/IIIa <sup>2</sup> , or Pulse 4/2 (:10, :20, or :40 PPS) internet or dialup   |
| <b>One Relay Output</b>                       | Configurable - normally open  |
| <b>Other Reporting Methods</b>                | Email, text message   |
| <b>Automated Testing</b>                      | Monthly, weekly, or daily   |
| <b>Status LEDs</b>                            | <ul style="list-style-type: none"> <li>• Signal strength</li> <li>• Power</li> <li>• Panel hook status</li> <li>• Trouble</li> <li>• Heartbeat</li> </ul>                                   |
| <b>POWER REQUIREMENTS</b>                     |   |
| <b>Voltage</b>                                | 12VDC   |
| <b>On Hook Current Max</b>                    | 125mA   |
| <b>Off Hook Current Max</b>                   | 250mA   |
| <b>Transmit max</b>                           | 250mA   |
| <b>RADIO</b>                                  |   |
| <b>Technology</b>                             | 1 LTE with UMTS/HSPA+ fallback for maximum coverage.  |
| <b>Frequency bands UMTS/HSPA+</b>             | Triple band, 850 (BdV) / AWS (BdIV) / 1900MHz (BdII)LTE: Quad band, 700 (Bd12) / 850 (Bd5) / AWS (Bd4) / 1900MHz (Bd2)  |
| <b>Output Power (According to Release 99)</b> | Class 3 (+24dBm +1/-3dB) for UMTS 1900,WCDMA FDD<br>BdII Class 3 (+24dBm +1/-3dB) for UMTS AWS, WCDMA FDD<br>BdIV Class 3 (+24dBm +1/-3dB) for UMTS 850, WCDMA FDD BdV                      |
| <b>Output Power (According to Release 8)</b>  | Class 3 (+23dBm ±2dB) for LTE 1900,LTE FDD Bd2 Class 3 (+23dBm ±2dB) for LTE AWS, LTE FDD Bd4 Class 3 (+23dBm ±2dB) for LTE 850, LTE FDD Bd5 Class 3 (+23dBm ±2dB) for LTE 700, LTE FDD Bd1 |
| <b>ENVIRONMENTAL</b>                          |   |
| <b>Temperature range</b>                      | Operating: -20°C to +50°C (-4°F to 122°F)<br>Storage: -30°C to +70°C (-22°F to 158°F)   |
| <b>Humidity</b>                               | 0 to 95% non-condensing   |
| <b>DIMENSIONS</b>                             |   |
| <b>Height, Width, Depth</b>                   | 4.75 x 3.3 x 1.3 inches   |
| <b>Antenna</b>                                | 3.75 inches   |

Specifications subject to change without notice.

**About Sierra Wireless**

Sierra Wireless (NASDAQ: SWIR) (TSX: SW) is an IoT pioneer, empowering businesses and industries to transform and thrive in the connected economy. Customers Start with Sierra because we offer a device-to-cloud solution, comprised of embedded and networking solutions seamlessly integrated with our IoT services. OEMs and enterprises worldwide rely on our expertise in delivering fully integrated solutions to reduce complexity, turn data into intelligence and get their connected products and services to market faster. Sierra Wireless has more than 1,400 employees globally and operates R&D centers in North America, Europe and Asia. For more information, visit [www.sierrawireless.com](http://www.sierrawireless.com).

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