



**ALARM.COM**

# LX-30 Universal Communicator Data Sheet

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## Specifications

**Configuration:** LTE, EDGE, GPRS

**Protocols supported:** SIA, ContactID, XML

**Transmission security:** AES encryption

**Serial interface:** RS232 / RS485 transmission speed  
up to 115200bps

**LED status function:** 4 LEDs (cellular signal level,  
device status, DTMF communication)

**Voltage Supply:** 13,8VDC (acceptable: 12-14VDC)

**Temperature range:** -10°C to 55°C, 14°F to 131°F

**Humidity range:** 5% to 93% (without condensation)

**Dimensions of PCB:** 102mm x 73mm



## Overview

The LX30B-Q30T communicator allows remote software updates, as well as remote access to control panels, which saves the time and cost of sending an installer to the protected site.

- DTMF and PSTN
- Serial interface
- Power supply on board
- Remote firmware updates
- Smart Connector feature
- Nano SIM card supported
- 5000 system events stored in device history

## Features

### Panel Agnostic

Universal Alarm.com communicators are compatible with a wide range of alarm systems and do not require a specific brand or model of panel.

### Key Zone Switching

Universal Alarm.com communicators with key zone switching feature will enable arming and disarming of the panel. Possible through the Alarm.com application, and also allows users to arm or disarm specific areas or zones within a property.

### Keybus connection ("Smart Connector")

Certain alarm panels can be connected to the Alarm.com LX-30 Universal communicator as a virtual keypad, for easier installation.

### Easy Installation

Universal Alarm.com communicators are easy to install and can be added to existing alarm systems without the need for additional infrastructure.

### Event Notification

Universal Alarm.com communicators can be programmed to send notifications and alerts for specific events, such as power failures or system malfunctions. This feature can help users to respond quickly to potential issues and maintain the security of their property.

### Integration with Alarm.com Video and Automation

Systems that are connected to Alarm.com with Alarm.com Universal Communicators can be integrated with Alarm.com cameras and cloud automation integrations. (Future release)