



# ***4G Cellular Upgrade Kit***

## ***LTE Cat 3 Data and Voice Module***

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### ***PART NUMBER***

LV100 (Verizon) - 5212-0002

LA100 (AT&T) - 5212-0004

**www.CASEEmergencySystems.com**  
**Email info@CASEES.com Phone 949.988.7500**  
**5 Goddard, Irvine, CA 92618**



All products are proudly designed, manufactured, and assembled 100% in the USA.

# 4G Cellular Upgrade Kit

PRODUCT SHEET

The CASE Emergency Systems LV & LA 100 terminals are ruggedized 4G LTE Cat 3 radios certified for voice and data service on the Verizon and AT&T networks. They are designed for operation in outdoor environments providing communications for CASE Emergency Systems Call Box product lines and carry network approval.



## Features

- » Rugged Metal Housing
- » Conformal Coated Electronics
- » Standard Interfaces:
  - » USB 2.0 Micro B Connector
  - » DB9 Serial Connector
  - » RJ11 Audio Connector
  - » SMA RF Connectors
- » Voice and Data Support
- » Dual Band LTE Operation: LTE Band 17 (700 MHz) and LTE Band 4 (1700/2100 MHz)
- » LTE Cat 3
- » Status LED
- » 4G Radio available
- » Fallback to 3G/2G
- » Upgrade kits available for these manufacturers:
  - » CASE
  - » Code Blue
  - » Gai-Tronics
  - » Talk-A-Phone
  - » Housings by Gamewell

## HOUSING DIMENSIONS

**Downlink** up to 50 Mbps

**Uplink** up to 0 Mbps

**Operating Temperature** -30 °C to 60°C

**Supply Voltage** 12VDC

**Length** 147mm

**Width** 78mm

**Height** 32mm

**Weight** 232g

**LTE Cat 3 Data Rates**