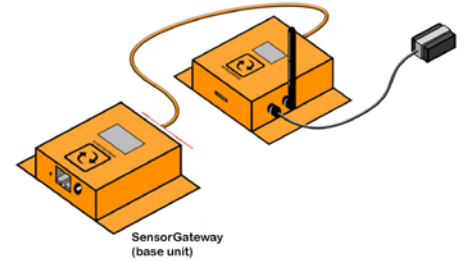
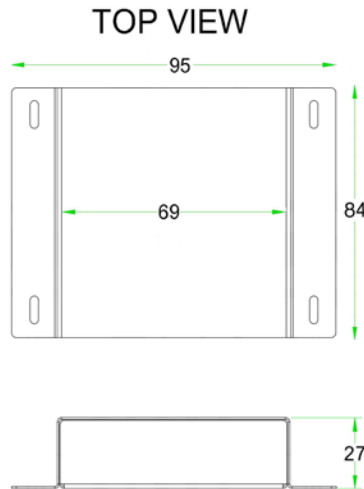




LTE/3G/2G Communication Add-On (ADDON-LTE)



General Description

Designed to establish LTE/3G/2G connection for critical alerts even when your IP network is down.

Key Features

- plugs into the base unit (BASE-WIRED)
- powered by the base unit (BASE-WIRED)
- requires SensorGateway (BASE-WIRED) v5.1 or higher
- global LTE Cat 4
- global 2G and 3G operation
- SMS alerting via GSM modem
- approved for AT&T, Sprint, Verizon and others
- ultra low power
- mobile comm as primary or back-up mode
- optional: Positioning via GPS
- dual SIM for high availability
- requires micro SIM card with Data + SMS plan
- dual SIM automatic switch

Technical Specifications

Power Source:	SensorGateway (BASE-WIRED)
Power Usage	2800 mW
LTE FDD	B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28
LTE TDD	B38/B39/B40/B41
WCDMA	B1/B2/B4/B5/B6/B8/B19
GSM	B2/B3/B5/B8
Optional Positioning	GPS
Wireless Module	Quectel wireless module embedded
Carrier Approvals	Deutsche Telekom(Europe), Verizon/AT&T/Sprint/U.S. Cellular/T-Mobile (North America), Telus/Rogers(Canada)
Regulatory Approval	GCF (Global), CE(Europe), FCC/PTCRB (North America), IC (Canada), Anatel (Brazil), IFETEL (Mexico), SRRC/CCC/NAL (China), KC (South Korea), NCC (Taiwan, China), JATE/TELEC (Japan), RCM (Australia & New Zealand), FAC (Russia), NBTC (Thailand), IMDA (Singapore), ICASA (South Africa)

Environmental and Physical Specification

Operating temperature range	-40°C to +85°C (-40°F to +185F)
Operating humidity range	< 90% rH (non-condensating)
Dimensions	95 mm (3.7") x 84 mm (3.3") x 27 mm (1.0")
Weight	0.24 kgs (0.53lbs.)