



# THE SVR502

The **SVR502** gives you full coverage throughout North America in a small, rugged package that's easy to install. Featuring outstanding battery life, the **SVR502** requires no wired connections. From Alabama to Alberta, and Yuma to Yucatán, the **SVR502** offers the security and ROI you need to make your business grow.

## KEY FEATURES

Seamless, enhanced CAT M1 cellular network coverage across the US, Canada, and Mexico

Self-powered, no wired installation required

Recovery mode for repossession and/or stolen vehicle recovery

Twice-daily automatic reporting with full GPS locations

Sealed against dust, water, and high-pressure spray water intrusion

## MARKET APPLICATIONS

Vehicle finance

Used & new-car tracking

Stolen vehicles

Dealership lot management

Cargo & merchandise tracking





# SPECIFICATIONS

## CELLULAR TECHNOLOGY

LTE CAT M1	Bands 2, 4, 12
THROUGHPUT	Up to 1 Mbps downlink/ 1 Mbps uplink
PROTOCOL	HTTP/TCP/UDP/SMS

## CASE

DIMENSIONS	89.2mm x 83.2mm x 21mm
WEIGHT	110.5g

## ENVIRONMENT

STORAGE TEMP	-40°C to 80°C
OPERATING TEMP	-20°C to 60°C
RELATIVE HUMIDITY	Up to 95% non-condensing
IP RATING	IP67
DROP TESTING	1 meter, 6 sides

## GPS TECHNOLOGY

LOCATION TECHNOLOGY	56-channel GPS (with SBAS)
TRACKING SENSITIVITY	-161 dBm
ULTRA-LOW POWER GPS TECHNOLOGY	Cold start sensitivity -147 dBm

## ACCELEROMETER

16-G MEMS 3-axis accelerometer

## POWER SOURCE

4200mAh Li-SOCl<sub>2</sub> with supercap battery with patent-pending Smart Power<sup>SM</sup> technology

Specifications are subject to change.  
Please see your SVR Tracking contact for more details.

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