



THE SVR504

The **SVR504** gives you full coverage throughout North America in a small, rugged package that's easy to install. Featuring outstanding battery life, the **SVR504** requires no wired connections. From Alabama to Alberta, and Yuma to Yucatán, the **SVR504** 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

Long-term battery life

Recovery mode for repossession and/or stolen vehicle recovery

Automatic reporting 4 times per day 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	129.3mm x 89.3mm x 26mm
WEIGHT	248g

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

8400mAh Li-SOCl₂ with supercap battery with patent-pending Smart PowerSM technology for 5 years of battery life

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

Version: October 2022

