



THE SVR1900

Whether you're a new car dealer or offering in-house financing through BHPH, our GPS trackers provide the tools you need to minimize risk, protect assets, and improve payment compliance. With real-time tracking, instant alerts, and advanced recovery features, you can keep your business and vehicles safe, ensuring maximum returns.

KEY FEATURES

- Best In Class GPS Reporting Intervals
- LTE/5G Compatible Connectivity
- Seamless North American Coverage
- Enhanced support for EVs and Hybrid Vehicles
- Backup Battery
- AI Predictive Analytics

MARKET APPLICATIONS

- Asset Protection and Vehicle Management
- Stolen Vehicle Recovery
- Payment Assurance
- Compliance and Reporting
- Enhanced Risk Management
- Lot Management





SPECIFICATIONS

CELLULAR CONNECTIVITY

LTE CAT-M1 B1/B2/B3/B4/B5/B8/B12/B17/
B20/B25/B28/B66

GNSS TECHNOLOGY

CONSTELLATION SUPPORT GPS, GLONASS, BeiDou, Galileo

TRACKING SENSITIVITY -167dBm

ACQUISITION TIME 1s hot start
28s cold start

LOCATION ACCURACY 1.5m CEP horizontal accuracy

LOCATION UPDATE RATE Up to 25Hz

AGPS CAPABLE Yes

ADVANCED FEATURES Advanced jamming and spoofing
detection

INPUTS & OUTPUTS

INTERNAL SENSORS 3-axis IMU, System temperature,
Battery level

ANTENNAS Internal Cellular
Internal GPS

EXTERNAL POWER Power-In (6-32 VDC)

EXTERNAL I/Os 1x Ignition Input
1x Digital Output
1x 12 VDC Input

CONNECTORS 4 Pin Connector

ELECTRICAL

OPERATING VOLTAGE 12/24 VDC Vehicle Systems
6-32 (Start-Up), Operating

POWER CONSUMPTION Sleep – Average XXmA @12V
Active – Average XXmA @12V

BATTERY PACK

BATTERY CAPACITY 400 mAh

BATTERY TECHNOLOGY Lithium-Ion

CHARGING TEMPERATURE 0°C to 45°C

ENVIRONMENTAL

TEMPERATURE -40°C to 85°C (Connected to Primary
Power)

HUMIDITY 85% RH @ 50°C non-condensing

SHOCK AND VIBRATION SAE-J1455

PHYSICAL

DIMENSIONS 3.62" x 1.97" x 0.71"
92mm x 50mm x 18mm

WEIGHT 78g

INGRESS PROTECTION RATING IP 44

CLOUD / SERVICES

DEVICE MANAGEMENT Monitor, manage, configure and
troubleshoot device remotely

PUI APIs Quickly integrate data stream via
PUI's RESTful APIs

INDUSTRY CERTIFICATIONS

FCC, IC, PTCRB, CE, RoHS

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

