



SVR1900

The BHPH Power Tracker — Reduce Delinquencies & Recover Assets Faster

Whether you are a new car dealer or offering in-house financing through BHPH, SVR GPS trackers provide the tools to minimize risk, protect assets, and improve payment compliance. The SVR1900 combines starter interrupt, AI predictive analytics, multi-carrier LTE coverage, and a proven 4-wire install to give dealers full vehicle control when it matters most.

KEY FEATURES

- 4G LTE CAT M1 Wireless Connectivity
- Multi-Carrier Coverage Throughout the U.S., Canada, and Mexico
- Enhanced Support for EVs and Hybrid Vehicles
- Backup Battery
- AI Predictive Analytics
- 3-Wire Install: Power, Ground and Ignition
- 4-Wire Install: Power, Ground, Ignition + Optional Starter Interrupt Relay
- Starter Interrupt — Remotely Disable Any Vehicle Instantly
- Tow Alert & Impound Detection

APPLICATIONS

- Subprime Auto Finance / Risk Management
- Asset Protection and Vehicle Management
- Stolen Vehicle Recovery
- Payment Assurance
- Compliance and Reporting
- Enhanced Risk Management
- Lot Management



CELLULAR & GPS

Network Technology	LTE Cat-M
U.S. Carriers	AT&T, Verizon, T-Mobile
Canada Carriers	Bell Mobility, Rogers Wireless, SASKTEL, TELUS
Mexico Carriers	Telcel, Movistar, AT&T Mexico
Constellations	GPS, GLONASS, BeiDou, Galileo
Acquisition Sensitivity	-148 dBm
Tracking Sensitivity	-167 dBm
Acquisition Time	1s hot start / 28s cold start
Location Accuracy	1.5m CEP horizontal accuracy

ELECTRICAL / POWER

Operating Voltage	12/24 VDC; 6–32V startup
Active Power Consumption	Average 21mA @12V
Sleep Power Consumption	Average 3.5mA @12V

ENVIRONMENTAL

IP Rating	IP45
Operating Temp	-30°C to 80°C (main) / -20°C to 60°C (backup)
Storage Temp	-40°C to 85°C
Relative Humidity	Up to 90% non-condensing
Shock & Vibration	SAE-J1455

BATTERY & POWER

Backup Battery	400 mAh
Battery Technology	Lithium-Ion
Rechargeable	Yes
Charging Temperature	0°C to 45°C

PHYSICAL

Dimensions	92 x 50 x 18 mm
Weight	78g
Accessories	Optional Starter Interrupt Relay

INPUTS & OUTPUTS

Internal Sensors	3-axis Accelerometer, Temp., Battery Level
Antennas	Internal Cellular / Internal GPS
Status LEDs	Cellular (Amber), GPS (Green)
Digital Inputs	1 standard fixed bias low
Digital Outputs	1 standard open collector (200mA)
External I/Os	1x Ignition, 1x Digital Out, 1x 12VDC, 1x GND
Connectors	4-Pin Connector

REGULATORY

Certifications	FCC, IC, PTCRB, CE, RoHS
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