

# TracStar SV360

# COBHAM

## In-Motion Satellite Antenna System Data Specification

The most important thing we build is trust

### TracStar SV360 Antenna System

The TracStar SV360 is our latest generation of in-motion satellite antenna. It's robust aluminum and stainless steel construction withstands the most demanding environments and is designed to receive satellite television while stationary and in-motion.

The SV360 is used in entertainment and recreational applications by customers requiring maximum performance of their satellite TV system in the RV, bus-conversion, yacht and houseboat markets.

Similarly, being informed of events at the scene of an emergency is critical for emergency responders. Often news teams are able to provide TV coverage of critical events that law enforcement teams cannot. Hence, the SV360 serves as an essential tool in the emergency responder market, allowing response teams to view news already being broadcast while on their way to the emergency scene.



The SV360's sleek compact design is optimized for aerodynamics and rain performance and is comparable in height to many roof air conditioning systems.

The SV360 is DVB compatible and operates with most North American satellite services, including Dish Network (standard and high-definition) and Bell ExpressVu (standard and high definition) as well as DirecTV standard definition.

The SV360 is not compatible with DirecTV's Ka Band High Definition programming on satellites 99° and 103°.

### Exclusive Features

Simple One Button Start/Stop operation.

The fastest and most reliable access to the satellite provider and programming of your choice.

Multi-satellite capable\* - automatically switches between satellites for multi-satellite services.

Single RG-6 coaxial cable installation for single and dual LNB configurations.

Pre-programmed for DirecTV, Dish Network and Bell ExpressVu.



Tracstar's proprietary "display" provides user interface for antenna status, satellite and antenna configuration and antenna performance diagnostics.

Digital Video Broadcast (DVB) technology decodes the satellite signal for positive satellite identification and lock-on.

Signal strength display - park where you know you'll be able to watch TV.

Patented rotary joint design provides continuous tracking without cable wrap.

### Satellite Compatibility

DirecTV	101°
DirecTV	119°
Dish Network	61.5°
Dish Network	110°
Dish Network	119°
Dish Network	129°
Dish Network	148°
Bell ExpressVu	82°
Bell ExpressVu	91°

### \*Pre-Programmed Switching

DirecTV	101/119
Dish Network	
Dish 1000	110/119/129
Dish 1000a	110/119/61.5

### Weights & Measures

Dome Dimensions	12.75" H x 32" W 25 Pounds
Display Unit	5.5" x 3.25" x 1.38"
IDB	6.8" x 6.25" x 1.3"

### Environmental

Temperature	-25° C to +55° C
Humidity	To 100%

### Performance

LNB Type	Single or Dual
Installation	Single RG6 Coaxial Cable
Tracking	<50° per second azimuth <50° per second elevation
Elevation Travel	15° to 66°
Azimuth Travel	Unlimited - no cable wrap
Diagnostics	Built-in Display and RS232 Serial Port PC interface

### Power

110 Volts AC	10 watts nominal 20 watts peak (1 Amp)
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### Warranty

1 year parts and labor
2 years parts

Specifications subject to change without notice.

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