

# POWERFUL PERFORMANCE, IN JUST THE RIGHT SIZE.





The new SVS-460C and SVS-560CF prove that you don't need a big boat — or a big bankroll — to benefit from SI-TEX's rugged construction and professional-grade performance. These compact chartplotter and chartplotter/sounder systems deliver the goods for any vessel, from center console skiffs to sailboats to light commercial boats. The SVS-460 chartplotter features a 4.3" high-resolution color LCD and compact case. The SVS-560 features a 5" high-resolution color LCD with a built-in dual-frequency fishfinder.



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## Both are packed with features, including:

52-channel GPS w/standard internal antenna (optional external antenna)

- "Dual fuel" charting with C-MAP and Navionics cartography
- Units pre-loaded w/Navionics Gold North American Chart Card
- Global GPS compatibility (U.S., European Galileo, Russian Glonass and Asian QZSS)
- Brilliant LED backlighting for daylight readability
- Easy, intuitive operation and control
- SVS-460 retails for just \$449/\$499 w/ext. antenna
- SVS-560 retails for just \$649/\$699 w/ext. antenna

These new-for-2015 products give boaters exactly what they expect from SI-TEX: Rugged construction, versatile, no-nonsense performance and features that really matter. Not to mention outstanding value for your hard-earned money. Check out these powerful, affordable and reliable new charting and charting/fishfinding systems at your local SI-TEX dealer!



### **GENERAL SPECIFICATIONS**

1. Display Screen

SVS-460: 4.3 inch Color LCD with LED backlight SVS-560: 5 inch Color LDC with LED backlight

2. Resolution

Smart4: WQVGA (480 x 272 pixels) Smart5: WVAG (800 x 480 pixels)

3. Power Supply

DC 12V-36V(±10%)

Smart4: 4W(without fishfinder) / 6W(with fishfinder) Smart5: 5W(without fishfinder) / 7W(with fishfinder)

4. Operating Temperature
Display Unit -15°C~+50°C
Antenna Unit -25°C~+70°C

5. Performance Standard IMO Resolution MSC.112(73)

6. Option

MicroSD, \*External GPS Antenna, \*\*Transducer

### **CHARTPLOTTER SPECIFICATIONS**

- 1. Display Method Mercator Projection
- 2. Display Mode

True motion / N/S/E/W up / Course up / Head up

- 3. Latitude Limits Between 85° N to 85° S
- 4. Map Scale 0.05nm to 1500nm
- 5. Map Datum WGS-84
- 6. Waypoints **20,000 points**

\*Total of 16 colors and 16 icons are selectable each point with name tag (6 alphanumeric characters)

- 7. Track Points 50,000 points(2 types)
- 8. Route Max capacity 100 Routes
  \*20 WPTs per each Route. Each with name tags
  (8 alphanumeric characters)
- 9. Draw Point 1,000 points 10. Area Name 1,000 points
- 11. Chart Data Standard w/Navionics Gold

C-MAP MAX optional

12. Output Data NMEA-018313. Input Data NMEA-0183

14. Alarm Arrival, Anchor, XTE, Interval timer,

Userline

# GPS RECEIVER SPECIFICATIONS

1. GNSS Receiver Capabilities

GPS L1 C/A cpde
GLONASS L1OF/
QZSS L1 C/A code
Galileo E1B/E1C/L1

Number of Channel52 channels

3. Horizontal Positioning Accuracy Autonomous 2.5m (CEP 50%)

4. Sensitivity

Acquisition -148 dBm Tracking -165 dBm Reacquisition -162 dBm

5. Nav Update 1Hz, 5Hz)

6. Support

DGPS, SBAS(EGNOS, WAAS, MASA, GAGAN)

### **FISHFINDER SPECIFICATIONS (560 only)**

 Display Mode Normal (single/dual-frequency), Bottom-lock. Bottom-zoom, A-scope

Frequency
 50 and 200 KHz (single or dual)

3. Output Power 600W

4. Range speed 600W - 2.5m - 600m

5. Image speed Fixed 8 speeds (4/1, 2/1, 1/1, 1/2, 1/4, 1/8, 1/16, 1/32) and stop

6. Rejection

Interference rejection: 3 levels, Noise rejection: 4 levels

7. Function

Gain(auto/manual), Range(auto/manual), Shift(auto/manual), White/Black line Support speed sensor, Water temperature





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