



SI-TEX CVS-126 Digital Echo Sounder- Specifications

Display	5.7" TFT Color LCD (240 x 320 pixels)
Display Colors	8, 16, 64 or monochrome
Power Requirements	10.8 ~31.2V DC.
Power Consumption	10w or less at 12V DC
Operating Frequency	Dual Frequency 50/200 kHz
Output Power	600W
Display Modes	Normal (H/L), zoom (H/L) dual-frequency, NAV 1, NAV 2, A-scope
Zoom Modes	Bottom, Bottom discrimination, Zoom, Bottom zoom, Bottom follow zoom
Depth Ranges*	8 ranges from 0 to 2800"
Zoom Ranges	10 to 650'
Audible Alarm	Fish, bottom, depth, temperature, speed** , arrival*** , XTE***
Image Speed	9 levels plus stop (2/1, 1/1, Stop, 1/1.5, 1/2, 1/2.5, 1/3, 1/3.5, 1/4, 1/4.5)
Image Shift	Auto or Manual (0 to 1000')
Auto Functions	Depth range, Shift and Gain
Languages	English, Spanish, French, Greek, Italian, Japanese, Korean, Chinese, Thai
Distance Unit	ft, m, fm, 1, FM
Input Format	NMEA0183 (GGA, GLL, ZDA, VTG, RMC, MTW, VHW, MWV, HDT)
Output Format	NMEA0183 (DBT, DPT, GGA, GLL, MTW, RMC, TLL, VHW, VTG, ZDA, HDT, MWV)
Other Functions	Interference rejection, Color rejection, Depth marker (VRM), Event Memory, Panel illumination, Draft adjustment, Temperature correct, Boat speed correct, White line, Sona-Tone™, Display memory, Waypoint navigation, Power reduction, Built-in simulator
Waterproof Rating	IPX 5
Operating Temperature	5° to 131°F (-15° to +55°C)
Case Size/Weight	7.2"W x 7.2"H x 4.1"D, 2.9 lbs

[EQUIPMENT LIST:](#)



Standard Equipment: Display unit with hard cover, mounting bracket--1 set

Essential Options: Transducer

Options: Temp & speed sensor, connection cables for external devces, inner-hull kit, power rectifier, AC power cable

*Depth ranges are for presentation only. Acutal Depth capability depends on quality of installation, type of bottom, salinity of water, etc.

**Requires temp data from Temp sensor

***Requires position data from GPS sensor

SPECIFICATION SUBJECT TO CHANGE WITHOUT NOTICE