



CVS-1410 Digital Color Sounder– Specifications

Output

Frequency 50kHz/200kHz

Output Method 50 kHz/200 kHz

Output Method Single or alternate

Output Power 1 kW

Output Firing

Times 3000 times/minute at maximum

Display

Range Normal, Dual frequency, Zoom, NAV (Simple plotter, compass), A scope

Range 2.5m to 2000m; 8ft - 6500ft max depth

Range unit m, fm, l.fm, ft

Shift step 1m, 10m, 1/8, 1/4,; 3ft, 30ft

Zoom Range 2.5m to 200m; 8ft - 650ft

Image Speed 9 steps & stop

Function

registration Image speed, A scope, Shift Interference rejection, Color rejection, Noise rejection, Zoom range, Zoom start, White line, Background color, etc

Color Tone Monochrome, 9 color, 16 color, 64 color

Input data

format & sentences NMEA0183 Ver.1.5/2.0/3.0; GGA, GLL, HDT, MTW, MWV, RMC, VHW, VTG, ZDA

Output data

format & sentences NMEA0183 Ver 2.0 (DBT only Ver.1.5); DBT, DPT, GGA, GLL, HDT, MTW, MWV, RMC, TLL, VHW, VTG, ZDA

Power Supply 10.8 to 31.2 V DC

Power

Consumption 30 W or less (at 24V DC)

Range of

Operating

Temperature -15° C to +55° C

Store

Temperature -30° to +70° C

Water

Protection IPX5

Size of Cabinet 13" x 12.5" x 6.8"

Weight 16.4 lbs