

DG100 Digital Depth Gauge



DG100

SPECIFICATIONS

Depth Range: 0-330 ft. (0-100m)

Depth Tolerance: ±1% of Full Scale

Depth Resolution: 0.1 ft. FSW

0.1 m. MSW

Display: Red OLED **Timer Tolerance:** ± 1%

Leg Timer Functions: Start / Pause / Reset **Leg Timer Duration:** 24-Hour Maximum

Battery Life: 300 Charges

Operating Life: 12 Hours (High Brightness)

16 Hours (Low Brightness)

Operating Temperature: $29^{\circ}F - 95^{\circ}F (-2^{\circ} - 60^{\circ}C)$ Storage Temperature: $-4^{\circ}F - 140^{\circ}F (-20^{\circ} - 60^{\circ}C)$

Dimensions: 2.1" x 2.2" (5.3 cm. x 5.6 cm.)

Weight: 2.6 oz. (72.3 gm.)

Specifications are subject to change without notice



Ten Port Charger pumps out 60 watts of power.

Power IQ and Voltage-Boost provide the fastest charge up to 2.4 amps per port or 12 amps overall.

10-Port Charger, p/n 102-69017 (Accessory sold separately)

- ♦ Bright OLED Display
- ◆ Stop-Watch Indicator
- Diver & Surface Modes
- Easy-to-Use 2-Button Mode
- Power Saving & Hibernation Modes to Extend the Battery
- Works with the TAC-Series Navigation Boards

The **DG100** is a digital depth gauge that measures and displays depth accurately from 0 to 330ft (0-100m). Using a state-of-the-art pressure transducer, the DG100 depth resolution is 0.1ft when set for feet of sea water or 0.1m when set for meters of sea water. A max depth indicator illuminates when the DG100 exceeds a preprogrammed max depth. Timer functions automatically track dive time and surface time. A built-in stopwatch feature allows tracking of leg times independent of dive or surface times. The DG100 allows the diver to recall the deepest excursion and total dive time.

Depth and timer readings are provided to the diver on a large red OLED display. Depth readings are displayed on the bottom of the screen. Dive, Leg and Surface Time are displayed on the top of the screen. All functions of the DG100 are controlled by buttons on each side of the unit.

The DG100 is used as instrumentation on the popular RJE TAC Board Series.

RJE International, Inc.