



# DG100 Digital Depth Gauge



## DG100

### ***SPECIFICATIONS***

- Depth Range:** 0-330 ft. (0-100m)
- Depth Tolerance:**  $\pm 1\%$  of Full Scale
- Depth Resolution:** 0.1 ft. FSW  
0.1 m. MSW
- Display:** Red OLED
- Timer Tolerance:**  $\pm 1\%$
- 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°F - 95°F (-2° - 60°C)
- Storage Temperature:** -4°F - 140°F (-20° - 60°C)
- Dimensions:** 2.1" x 2.2" (5.3 cm. x 5.6 cm.)



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.

- ◆ **Bright OLED Display**
- ◆ **Stop-Watch Indicator**
- ◆ **Dive & Surface Modes**
- ◆ **Easy 2-Button Operation**
- ◆ **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 Times 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

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

## **RJE International, Inc.**

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