

OMEGA DWI 300



Features

Apart from easy performance, DWI 300 is one of the most accurate indicators which can be used for different types of bench scales.

Functions

- 5-Digit red display
- Zero balance control
- Gross and Net display
- RS-232 port
- Filtering system control
- Battery back-up
- Thermal error compensation system
- Battery charging system

Load cell

Excitation voltage	5 VDC
Maximum load	One 350 ohm load cell
Connector	5-Pin Screw Terminal
Input range	0-12 mV

Serial Port

Type	RS232C
Communication rate	9600 Baud
Data format	8 Data, 1 Stop bits, No parity
Connector	9-Pin D-Type male

Power Supply

Voltage	12 VAC/DC @ 1000mA
Frequency	50 Hz

Resolution

Display divisions	6000 Divisions
Internal divisions	24 bits

Dimensions

Width	248 mm
Height	168 mm
Depth	130 mm
Weight	1500 g

Panel

Display	1 Display in 7-segments LED
Display Type	Five digits 19 mm height
Keyboard type	5 Micro Switch keys
Annunciator	Power, Zero, Gross/Net

Environment

Storage temp.	-10 C to +70 C
Operating temp.	+5 C to +40 C

Others

Filter	Analog & Digital
Battery Operation	6V / 4Ah