



OMEGA TYPE ICT-924 provides study of Water Level Measurement Technique using Inductive Transducer. Water Level Measurement Trainer is designed to learn concept of Water Level Measurement. It helps students & industry professionals to understand operation of level sensors in detail providing the theoretical and experimental knowledge of Inductive Water Level Sensor.

**OBJECT:**

- 01 To study Water level Indicator using Inductive Transducer.

**FEATURES**

The board consists of following built in parts

- 01 5V D.C. at 100mA, I.C. regulated Power Supply.
- 02 Inductive Water Level Sensor capable of measuring level from 0 to 9 (nine interval).
- 03 A single 7 segment display for displaying Inductive Water Level in nine interval.
- 04 Adequate no. of other electronic components including ICs and Transistors
- 05 Mains ON/OFF switch and fuse.
- 06 The unit is operative on 230V AC  $\pm 10\%$  at 50Hz.
- 07 Good Quality, reliable terminal/sockets are provided

at appropriate places on panel for connections/ observation of waveforms.

- 08 Strongly supported by detailed Operating Instructions, giving details of Object, Theory, Design procedures, Report Suggestions and Book References.

09 Weight : 2 Kg. (Approx)

10 Dimension : W 340 x H 125 x D 210

**LIST OF ACCESSORIES:**

- 01 Inductive Water Level Vessel with wired 12 pin connector with lead.
- 02 one funnel 4"

We are committed to the continuous development of our products, and therefore reserve the right to amend specifications without prior notice.

**OMEGA ELECTRONICS**

**Works:**  
28E & F, Malviya Industrial Area,  
Jaipur-302 017 (INDIA)  
Phone: 0141-2751559

E-mail : info@omegaelectronics.net  
: omegajaipur62@gmail.com

**Marketing Division:**  
B-28, Fateh Singh Scheme, Opp. Rajputana  
Palace Sheraton, Jaipur-302006 (INDIA)  
Phone : 091-141-2375647, 2379223

[www.omegaelectronics.net](http://www.omegaelectronics.net)