



- **LRT 6000 "SPECIAL A350 TOOL"**
- Portable Micro-ohmmeter and loop resistance tester Combined



- ➔ USB PORT - DATA TRANSFER
- ➔ EASY TO READ LARGE DISPLAY
- ➔ COMBINED CLAMP - ONE CLAMP DOES IT ALL!
- ➔ MEMORY OF 2000 READINGS
- ➔ COMPACT AND LIGHT WEIGHT(< 2 Kg)

LRT 6000, the right solution for impedance resistance measurement in compliance with all aircraft specifications on plane, helicopter, rocket, army vehicles for both production and maintenance. It is a very easy-to-use and versatile instrument. Its ergonomics allow the user to use it either placed on the ground or across one's shoulder or chest. A wide back-lit LCD display combined with an intuitive keyboard ensures simple and easy operation.

GENERAL DETAILS

Presentation	240x120x210 mm (9.4 x 4.7 x 8.3 inch) < 2kg (6lbs)
Internat. standards	Complies with: CE: 61010-1 ; CEM: 61326-1 and 55011
Temperature	Operating: 0° to +50°C (25° to 122°F) Storage: -20° to +60°C (-4° to 140°F) Relative humidity < 90% none condensing
Use	Portable instrument which can be used on the ground or across one's shoulder or chest



MAIN FEATURES

Additional battery

Additional battery charger

Small clamp CLP1, 3 m. cable supply with bag.

Frequency/Current	10	40	80	150
Z (200 Hz)	3 mΩ	1 mΩ	0,5 mΩ	0,3 mΩ

Big clamp CLP2, 3 m. cable supply with bag.

Frequency/Current	10	40	80	150
Z (200 Hz)	15 mΩ	3 mΩ	2 mΩ	1mΩ

Probes kit

Probe and Probe head

Power

Ohm master

with 3 contacts resistance points.

Front-Bag

The LRT front bag free your hands, making it so easy to take measurements. The large LCD screen is at the right distance to be read easily.



MEASUREMENT SPECIFICATIONS IN STANDARD CONDITIONS

	I	Loop range mΩ	Accuracy μΩ	RC Range	Accuracy
Loop Resistance (Loop)	10A AC	0.1 to 20.00 Resolution: 0.01	± 10% MV +0,02 mΩ	-	-
Micro ohmmeter High Current (HC LF)	10 to 150 A AC	0.01 to 20.00 Resolution: 0.01	± 10% MV +0.02 mΩ	0.1 to 500.0 Resolution:	± 10% MV +1μΩ
Current I	10 to 150 A Resolution: < 100 A: 0.1 > 100A: 1	-	± 10% MV	-	-
Frequency F	100 Hz 200 Hz	- -	± 1% MV	- -	- -

MV = Measured Value

THE ALL PACKAGE

The LRT6000 black plastic safety case, weatherproof and shock resistant, can carry all the operator needs:

- LRT6000 loop tester
- AC/DC adaptor CE plug
- Battery pack
- 1 ohm master
- Probes kit + Probes head kit
- 2 Clamps
- Winatq software
- USB cable
- Front bag
- Black case
- User manual

ATEQ

MORE THAN 40 YEARS
OF CONTINUOUS
INNOVATION

