



2 Channel 50A Winding Resistance Meters WR50-12 & WR50-12R

SPECIFICATIONS:

MODEL:	WR50-12 — 2 Channel Winding Resistance Meter
SIZE:	L: 20.5" (521 mm) W: 17" (432 mm) H: 8.5" (216 mm)
WEIGHT:	40.3lbs. (18.3kg)
RANGE:	0.05 μ ... 100k Ω
RESOLUTION:	5 digits
ACCURACY:	$\pm 0.1\%$ Rdg and ± 2 LSD
CURRENT:	10mA ... 50 A at 50V
INDUCTANCE RANGE:	0 Henry ... 1500 Henry
TEMPERATURE:	Operating: -10° C to 60° C, Storage: -20° C to 70° C

FEATURES:

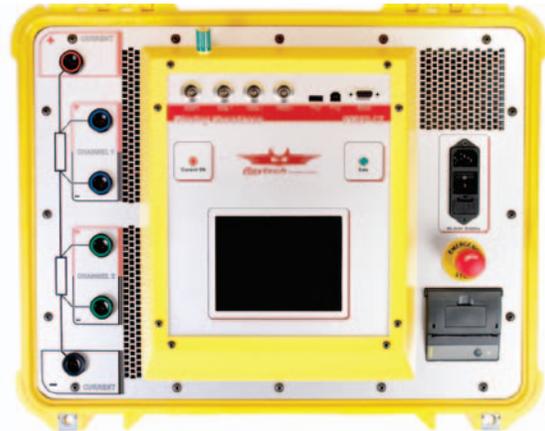
- Simple touch screen operation
- Core Demagnetization
- Charges inductive loads up to 1500 Henry
- Heavy duty protection circuitry
- Fully remote operation capability with an external PC
- 3 Temperature input channels
- High power DC Supply (50A/50V)
- DC Current adjustable for resistance from 0.05 μ ... 100k Ω
- Data transfer to internal/external printer at selectable intervals
- Fastest discharge unit on the market
- Visible and audible indicator for discharge status
- Emergency discharge activates from emergency stop button or system power failure
- Data storage of up to unlimited measurements
- Built in panel-mount printer
- Mounted in rugged case for field testing
- 5 year standard warranty*

STANDARD ITEMS:

- 10 meter current leads (positive and negative)
- 10 meter potential leads (positive and negative – 2 sets)
- 10 meter safety ground
- Power cord
- Touchscreen stylus
- External USB Key
- Cable bag
- Instruction manual
- Certificate of Accuracy
- Printer Paper (5 Rolls)

OPTIONAL ITEMS:

- External Temperature Probe (supports 3)
- Heat Run Curve Analysis Software
- 10m Cable Extensions
- WR50-12R – 19' 4U Rackmount version available
- Annual Warranty Extension



WR50-12



WR50-12R



Specifications subject to improvement at any time