# MICROTEST We Make T&M Easier and Better





# Motor Stator Tester MT-6910S

## Key Features

- Speedy, time saving, high efficiency
- Programming control and analysis
- Easily editing environment and learning
- Chinese / English version selectable
- Multi-testing in the same time (depending on circuit's number)
- Impulse test, waveform learning, display
   and saving
- Impulse test, non-destroyable analysis
- Maximum 100 files
- Fail Stop / Continue testing function
- Pass / Fail Alarming

#### · Introduction

MT-6910 with eight 4-wire independent testing point, which include: DC resistance testing, Hi-Pot testing and Impulse Surge testing.

### MT-6910 SPECIFICATIONS

DC	
Measurement Range	0.1mΩ~100KΩ(4-Wire Measurement)
Basic Accuracy	Low Impedance : $0.1 \text{m}\Omega \sim 1\Omega \pm (0.2\% \pm 1 \text{m}\Omega)$
	High Impedance : $1\Omega{\sim}100$ K $\Omega$ $\pm0.1$ %
Impulse	
Measurement Voltage	AC 0.1KV $\sim$ 5KV $\pm$ 5% DC 0.1KV $\sim$ 6KV $\pm$ 5%
Leak Current	AC 0~10mA DC 0~5mA
Arcing	AC 0~9mA DC 0~5mA
Measurement Time	0.1~99.9 sec (Programmable)
Basic Accuracy	2%
ID.	
IR	
Measurement Voltage	100V~1000V ±5%
Measurement Range	1MΩ~9.9GΩ
Measurement Time	0.1~99.9 sec (Programmable)
Basic Accuracy	2%
L/S	
Measurement Voltage	0.1KV~5KV ±2%
Measurement Items	Area size comparison \ Difference area comparison
	Waveform comparison > Flutter value
Basic Accuracy	2%
basic Accordey	Ζ/ο
General	
Test Channel	8 Channels
Display & Sound	PASS / FAIL LED Indicator & Internal Speaker
Printer	24 dot-matrix printer
Power Supply	AC 220V/110V ±10% 50/60Hz
Temperature	10°C~40°C
Humidity	LESS THAN 50% RELATIVE
Accessory	Option

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