

Insulation Resistance Tester

Model: ES3035+



Features

Model	ES3035+
Rated voltage (V)	100-5000V
Insulation resistance range	0.01MΩ ~ 2000GΩ
Insulation resistance resolution	0.01MΩ
DC voltage range	0 ~ 1000V
DC voltage resolution	0.1V
AC voltage range	0 ~ 750V
AC voltage resolution	0.1V
Absorption ratio and polarization index measurement	√
USB data upload function	√
Data storage	√
Real-time indicator of battery power	√
Backlight	√
Battery low voltage indicator	√

General Information

Model	ES3035+
Power supply	12.6V rechargeable battery
Product size	277.2mm×227.5mm×153mm
Product weight	2720g(including battery)
Standard accessories	USB cable, charger, software CD, manual, test leads, tool box, high pressure rod

Specifications

Output Voltage	Measure Range
100V(±10%)	0.05MΩ ~ 5MΩ
	5MΩ ~ 50MΩ
	50MΩ ~ 500MΩ
	0.5GΩ ~ 5GΩ
250V(±10%)	5GΩ ~ 20GΩ
	0.1 MΩ ~ 10MΩ
	10 MΩ ~ 100MΩ
	100MΩ ~ 1000MΩ
500V(±10%)	1GΩ ~ 10GΩ
	10GΩ ~ 30GΩ
	0.2 MΩ ~ 20MΩ
	20 MΩ ~ 200MΩ
1000V(±10%)	200MΩ ~ 2000MΩ
	2GΩ ~ 20GΩ
	20GΩ ~ 50GΩ
	0.5MΩ ~ 50MΩ
2500V(±10%)	50 MΩ ~ 500MΩ
	500 MΩ ~ 5000MΩ
	5GΩ ~ 50GΩ
	50GΩ ~ 100GΩ
5000V(±10%)	1 MΩ ~ 10MΩ
	10 MΩ ~ 100MΩ
	100 MΩ ~ 1000MΩ
	1 GΩ ~ 10GΩ
DC Voltage	10 GΩ ~ 100GΩ
	100 GΩ ~ 300GΩ
	2 MΩ ~ 20MΩ
	20 MΩ ~ 200MΩ
AC Voltage	200 MΩ ~ 2000MΩ
	2 GΩ ~ 20GΩ
	20 GΩ ~ 200GΩ
	200 GΩ ~ 2000GΩ
DC Voltage	DC 0.0V ~ 1000V
AC Voltage	AC 0.0V ~ 750V