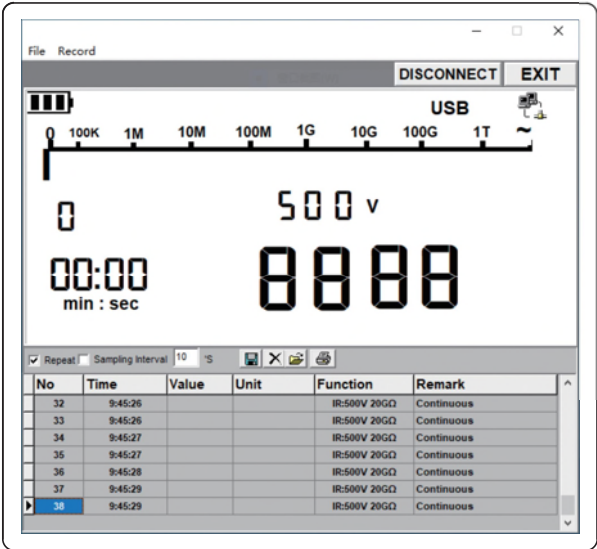


INSULATION RESISTANCE TESTER
PART NO. 9454-SR35-U

DATA
OUTPUT

- Continuous measurement, comparative measurement
- Timed measurement, polarization index measurement
- AC and DC voltage measurement
- Data storage, USB interface data transfer
- High voltage output warning, automatic discharge
- Battery level indication
- Backlight display function
- Auto power off function

computer software (included):
connects to PC via USB cable, displays and stores data



STANDARD DELIVERY

Main unit	1 pc
Alligator clip test lead	3 pcs
Battery (LR14)	8 pcs
Power adapter	1 pc
USB cable	1 pc

SPECIFICATION

Insulation resistance	test voltage*	500V	1000V	2500V	5000V
	range	.5MΩ~20GΩ	1MΩ~40GΩ	2.5MΩ~100GΩ	5MΩ~1000GΩ
	resolution	.5MΩ~99.9MΩ: .1MΩ 100MΩ~999MΩ: 1MΩ 1GΩ~9.99GΩ: .01GΩ 10GΩ~1000GΩ: .1GΩ			
	accuracy**	.5MΩ~99.9MΩ: ±(3%+5d) 100MΩ~9.99GΩ: ±(5%+5d) 10GΩ~99.9GΩ: ±(10%+5d) 100GΩ~1000GΩ: ±(20%+5d)			
DC voltage	range	±(30~600)V			
	resolution	1V			
	accuracy	±(2%+3d)			
AC voltage (50/60Hz)	range	(30~600)V			
	resolution	1V			
	accuracy	±(2%+3d)			
Short-circuit current		>3.0mA			
Operation environment		temperature: 14°F~104°F; humidity: ≤85%RH			
Power supply		8 LR14 batteries or power adapter			
Dimension		7.95×6.10×3.70"			
Weight		2.82lb			

* Open-circuit voltage: DC voltage 0%~+20%

** Insulation resistance of 100GΩ or more should be measured under 50% RH humidity