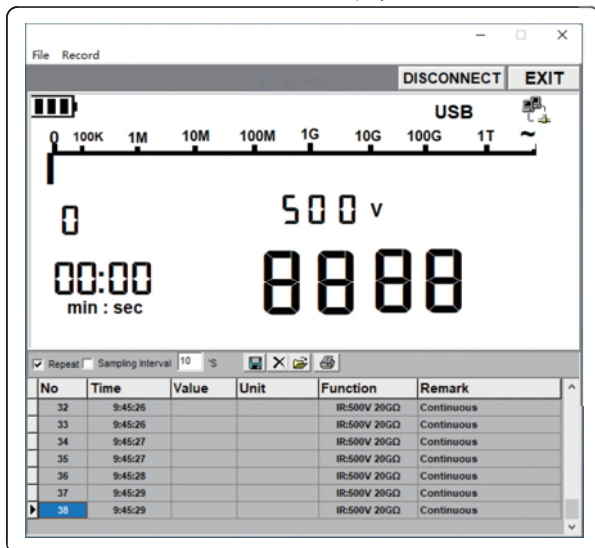


INSULATION RESISTANCE TESTER CODE 9454-SR35

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	0.5MΩ~20GΩ	1MΩ~40GΩ	2.5MΩ~100GΩ	5MΩ~1000GΩ
	resolution	0.5MΩ~99.9MΩ: 0.1MΩ 100MΩ~999MΩ: 1MΩ 1GΩ~9.99GΩ: 0.01GΩ 10GΩ~1000GΩ: 0.1GΩ			
	accuracy**	0.5MΩ~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: -10°C~40°C; humidity: ≤85%RH				
Power supply	8 LR14 batteries or power adapter				
Dimension	202×155×94mm				
Weight	1.28kg				

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

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