LCR METERS



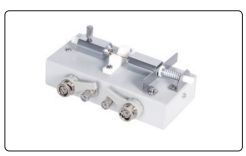
9653-YS01



kelvin clip lead
(include)



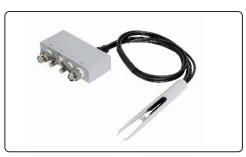
test fixture
(include)



SMD test fixture
(**optional**)



short-circuit plate
(included)



SMD tweezer lead
(**optional**)



SMD tweezer lead
(**optional**)

- 3.5-inch TFT LCD display
- Basic accuracy: 0.05%
- Auto level control
- Calibration function: full-scale open circuit and short-circuit sweep frequency clear, three groups of users point frequency calibration
- List test: cyclic scanning of up to 10 groups of frequency or level is performed and the results are compared to the set values
- Comparator: 11-level sorting function, up to 999,999 measured parts can be counted

SPECIFICATION

Code	9653-YS002	9653-YS01	9653-YS02	9653-YS03
Test frequency	10Hz~20kHz	10Hz~100kHz	10Hz~200kHz	10Hz~300kHz
Parameters	Cs-Rs, Cs-D, Cp-Rp, Cp-D, Lp-Rp, Lp-Q, Ls-Rs, Ls-Q, G-B, R-X, Z-θrad, Z-θdeg, DCR			
Monitor parameters	Z, D, Q, θrad, θdeg, R, X, G, B, Y, Vac, Iac, Δ, Δ%			
Signal level	voltage: 10mV~2V; current: 100μA~20mA			
DC bias	-2.5V~+2.5V			
Source resistance	30Ω, 50Ω, 100Ω			
Range	auto range, manual range and nominal range, 9 levels of ranges			
Maximum reading	main parameter: 999999; secondary parameter: 999999			
Test speed	fast: 40t/s; medium speed: 10t/s; slow: 3t/s			
Comparator	11-level sorting, 9-level GD, 1-level NG, 1-level AUX			
Interface	RS232 interface, RS485 interface, USB interface, HANDLER interface			
Power supply	AC 100V~240V, 50/60Hz			
Dimension (L×W×H)	350×264×107mm			
Weight	2.6kg			

STANDARD DELIVERY

Main unit	1 pc
Kelvin clip lead	1 pc
Test fixture	1 pc
Short-circuit plate	1 pc

OPTIONAL ACCESSORY

SMD test fixture	9653-ST01
SMD tweezer lead	9653-ST02
SMD tweezer lead	9653-ST03*

*The **9652-YS02** and **9652-YS03** come standard with the **9653-ST03** test lead