

# Oscilloscope and Semiconductor Curve Tracer



## HZ4832 Semiconductor Curve Tracer

1. High reliability, easy application
2. Equipped with commutative measurement display function, showing the feature of both the Positive and the negative phases of diodes synchronously
3. The maximum electrode scan voltage is up to 5KV, maximum current up to 10A, basically fulfilling the testing requirements of different kinds of semi-conductors in electrical
4. Used for setting triode, field effect tube, controllable silicon thyristor, voltage regulator tube and three-phase stabilizer data.

### Technical parameter:

Type	HZ4832
Item	
Collector current range	0.5 $\mu$ A/div ~ 1A/div
Diode reverse current range	50nA/div ~ 1 $\mu$ A/div
Collector voltage	0.01V/div ~ 50V/div Vd:300V/div
Base electrode voltage	0.01V/div ~ 1V/div
Diode reverse voltage range	0-5KV
Step current	0.5 $\mu$ A/step ~ 100mA/step
Step voltage	0.05V/step ~ 1V/step
Max. collector scan voltage	500V(0.1A)
Max. current capacity	10A(5V)
Series resistance	0 , 10K $\Omega$ , 1M $\Omega$

Number of steps	0 ~ 10step (continuously variable)
Polarity	+ , - , XOR
Package Dimension(mm)	545X44X335
QTY(pcs)	1
Weight(kgs)	13