

The famous DCA55 is great for automatically identifying the type of semiconductor on the test leads as well as the pinout and many other parameters.

### Specification summary

- Connect any way round.
- Automatic component type identification.
- Automatic pinout identification.
- Transistor gain measurement.
- Enhancement mode MOSFET gate threshold measurement.
- PN junction characteristics measurements.
- Leakage current measurement.
- Auto power off.
- Not for in-circuit use.
- Slim and compact design.

### Supported components

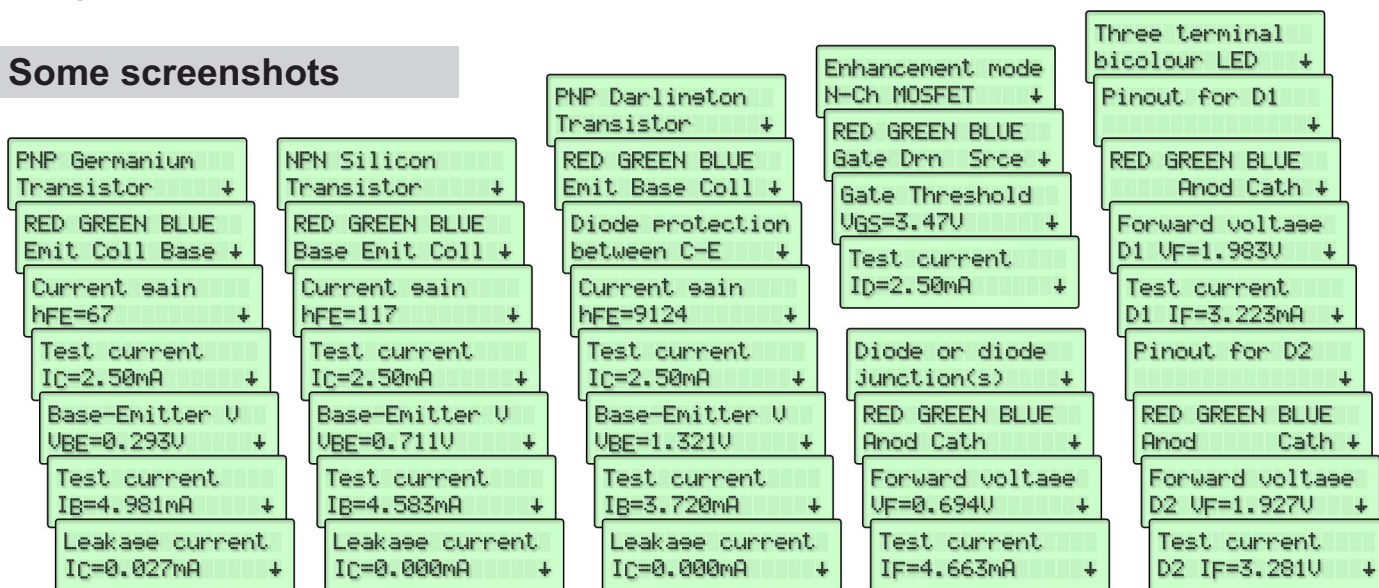
- Transistors (Germanium and Silicon detection).
- Darlington transistors.
- Diode protected transistors and Darlington.
- Resistor shunted transistors and Darlington.
- Digital Level Transistors.
- Enhancement mode MOSFETs.
- Depletion mode MOSFETs.
- Junction FETs (only gate pin identified).
- Low power thyristors and triacs.
- LEDs (from 1.5V to 4.0V).
- 2 lead bi-colour LEDs.
- 3 lead bi-colour LEDs.
- Diodes and diode networks.



### New features:

- ★ **Single AAA cell power (supplied).**
- ★ **Backlit display.**
- ★ **1mV voltage resolution.**

### Some screenshots



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