

CableJoG 128

128 Point Universal Cable/Harness Tester.

CableJoG 128 provides a flexible testing system to suit individual customer requirements.

The CableJoG 128 can test up to 128 individual connections of all manufacturers of connectors. This simple to use test instrument stores up to 57 separate cable configurations. Each cable that is tested is compared against the stored details to produce a pass, fail, open/short/crossed indication.

Each test result can be transferred to a 'PC' or printer via a communication link to store, tabulate and print the information.

Menu Options:

- **LEARN**
Plug in your cable and learn the connections. The connections and default test settings are held in compare memory.
- **TEST**
Plug in another cable and run a comparison between it and the details held in compare memory. The test can be run once, looped till a fail, or continuously allowing several cables to be tested without further key strokes. Results can be viewed, printed out or saved and later transferred to a 'PC'
- **RECALL**
Call up one of fifty seven previously stored cable connection details.
- **STORE**
Transfer details in compare memory to one of fifty seven locations in the database memory.
- **EDIT**
Change or modify any of the cable details; Connector pin numbers and locations, serial numbering, date and time stamping, type of testing and cable connections.
- **PRINT**
Either ON-LINE for continuous result logging and label printing, Or OFF-LINE for when the unit is not connected to a printer.
- **RECEIVE**
Get cable details from the 'PC' which can hold an unlimited number.
- **SEND**
Send a cables details to the 'PC', for archiving or transferring to another unit. Send cable test results to the 'PC' for further analysis.
- **SETUP**
Configure the unit to work the way you want.
- **PROBE**
Use a nominated pin as a 'probe', the display shows connections made.



Specification:

- 128 test pins.
- Connector pins 2 64 way via standard IDC header.
- Continuity Less than 2.9K ohm.
- Keyboard 4 x 4 keyboard; 0 to 9, 4 cursor keys, clear & enter
- Display 1 line 16 character alphanumeric LCD, backlit display
- Processor Z80 CMOS
- Memory 32K EPROM, 32K RAM
57 cable memory store
- RS232 Printer/ PC link
- Power Integral 9V NiMH battery.
External 'Plug Top' power supply.
5 year Lithium (memory backup)
- L 180mm W 310mm D 60mm.