CPT-2

Converter Production Tester

EMBUILT TECHNOLOGIES

CPT-2
Converter Production Tester
DC / DC + Eff

भारत में निर्मित
MADE IN INDIA

PENDRIVE UPTO 32GB

FEATURES

- ⎓ **CH1 Parameters : V, A, W**
- ⎓ **CH2 Parameters : V, A, W, Eff.**
- 🕐 **Real Time Clock For Data Logging**
- 🖥 **Big 20x4 LCD Display**
- 🔢 **Big LED Display for Specific Parameters**
- 🖌 **Software Compatible with Barcode Scanner**

- 🏭 **Production Testing**
- SR.↑ **Automatic Increase Serial Number**
- ✓✗ **Pass / Fail facility for saved models**
- 🔌 **Log on connect in Pendrive**
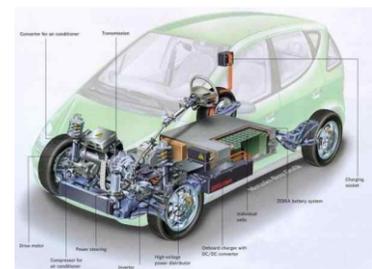- 💾 **Internal onboard memory upto 32000 tests**

COMPREHENSIVE TESTING OF ELECTRICAL APPLIANCES
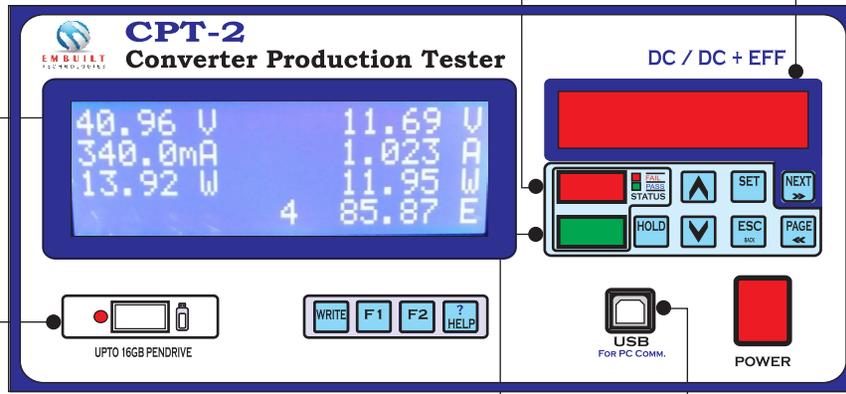

Home Lighting Industry

SOLAR Industry

Automotive Industry

LCD Display to show all CH1 and CH2 Electrical Parameters with Efficiency

Tab for PASS/FAIL Status

Large LED Display for Important Parameters:
Ch 1 Voltage
Ch 1 Current
Ch 1 Power
Ch 2 Voltage
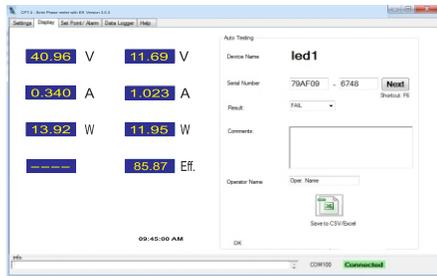Ch 2 Current
Ch 2 Power
Efficency
Serial NO.

CPT-2
Converter Production Tester

DC / DC + EFF

40.96 V	11.69 V
340.0mA	1.023 A
13.92 W	11.95 W
4	85.87 E

FAIL / PASS STATUS
SET   NEXT
HOLD   ESC BACK   PAGE

WRITE F1 F2 ? HELP

UPTO 16GB PENDRIVE

USB FOR PC COMM.

POWER

Pen Drive upto 16GB For Data logging and Log On Connect

Tab for Hold the Parameters

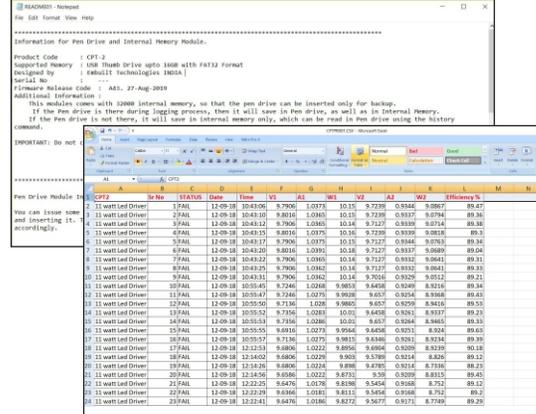**Optically isolated USB for software interfacing**

TECHNICAL SPECIFICATION

Auxiliary power	180 - 240 V AC, 50 Hz
CH1 Voltage	3 - 200 V DC (Up to 600V DC range also available)
CH1 Current	10 mA - 5 Amp. DC (Up-to 10A DC range available)
CH2 Voltage	3 - 200 V DC (Up to 600V DC range also available)
CH2 Current	10mA - 5A DC (Up-to 20A DC range available)
Accuracy	Class 0.2 (for electrical parameters)
Resolution	Floating Decimal Point

SOFTWARE

40.96	V	11.69	V
0.340	A	1.023	A
13.92	W	11.95	W
		85.87	Eff.

Device Name: led1
Serial Number: 79AF09 - 6748 Next
Result: FAIL
Shortcut: F6
Comments:
Operator Name: Oper. Name
09:45:00 AM
Save to CSV/Excel
OK
COM100 Connected

Features:
- Report Generation
- Data Logger
- Real Time View

LOG DATA ON PENDRIVE

README01 - Notepad
File Edit Format View Help

Information for Pen Drive and Internal Memory Module.

Product Code   : CPT-2
Supported Memory : USB Thumb Drive upto 16GB with FAT32 Format
Designed by   : Embuilt Technologies INDIA
Serial No   :
Firmware Release Code : A63. 27-Aug-2019
Additional Information :
    This modules comes with 32000 internal memory, so that the pen drive can be inserted only for backup.
    If the Pen drive is there during logging process, then it will save in Pen drive, as well as in Internal Memory.
    If the Pen drive is not there, then it will save in internal memory only, which can be read in Pen drive using the history command.

IMPORTANT: Do not ...

Pen Drive Module In
You can issue some
and inserting it. T
accordingly.

Related Product
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SDPA-3
Solar DC Power Analyser

FEATURES :

- Solar DC : Volt, Amps, Watt
- Battery DC : Volt, Amps, Watt
- Load DC : Volt, Amps, Watt
- Real Time Clock For Data Logging
- Big Display For Clear View
- Efficiency Solar-Battery-Load
- 8 Testing Modes Of Load using through Solar, Battery, or Both

- Product Testing + Data Logging
- Auto Increase Serial Number
- Pass/Fail Facility As Set Limit
- Log On Connect In Pen-Drive
- Software Interfacing Facility
- Internal Memory upto 32K Test

SOLAR DRIVER
SOLAR PANEL
DC LOADS
BATTERY
Solar Power Analyser

Developed & Manufactured By :

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EMBUILT TECHNOLOGIES

ACCESSORIES

USB cable   Power cable   MANUAL Manual   Software CD   Patch Cords