

tive resolutions between 10 mW and 1W.

Contained in an aluminum case with a tilted carrying handle, the robust unit is a highly practical instrument that can be used in the workshop, by field or maintenance engineers, or as part of more comprehensive electrical test facilities. Input protection is provided up to 415 volts rms.

For ease of operation, the control functions have been kept to a minimum and a four digit LCD gives direct readings of the resistance measured, with over range and low battery indicators also provided.

Other special features include an auto zero facility where thermal EMF may cause a large measuring error and warning LEDs to indicate an open circuit lead condition.

Rechargeable batteries provide full portability with over 14 hours of continuous working on the lowest ranges and 28 hours of operation on others.

The Cropico DO4A is supplied ready for immediate use and comes complete with battery, mains cord, and measuring leads. In addition, a wide range of optional accessories including duplex handspikes, other specialist clips, long length leads, and wire clamps further extend the instrument's versatility.

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THE NEW SCHMARTMODULE

SchmartBoard, the developer of a new technology that has significantly simplified the creation of electronic circuits for hobbyists, education, and industry, announces the release of a new product – the Power SchmartModule.

A few benefits to the new module include: they allow virtually anyone to hand solder; users can surface mount components easily, quickly, and flawlessly; and dexterity to hand

solder surface mount components with small pitches is not required.

Additionally, SchmartModules offer pre-designed common circuits that allow designers to quickly and easily add common functionality without having to “re-invent the wheel.”

The Power SchmartModule allows users to power up circuits with one of seven voltages, which include: -9, -12, +2.5, +3.3, +5, +9, and +12 volts. The product comes as a bare board with a bill of materials, schematic, and simple

instructions. Users solder the components onto the board themselves. The board uses SchmartBoard's patent-pending “ez” technology to make soldering fast and easy. Because the product has variable power options, one can reuse the product on many different circuits if they choose. The suggested retail price of the board is \$15.

For more information, contact:
SchmartBoard
 Web: www.schmartboard.com

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