

**4-20 mA**

# **CURRENT CALIBRATOR**

**Model : CC-420**

*ISO-9001, CE, IEC1010*

*www.YaLAB.com.tw 02-2389-0101*



**Lutron**



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***The Art of Measurement***

# CURRENT CALIBRATOR

**Model : CC-420**

<b>FEATURES</b>	
*	Precision meter for calibrating process devices and measuring process signals.
*	Adjustable 0-24 mA source for calibrating current devices .
*	Calibrator drives loads to 500 ohms.
*	Power or Measure a two-wire current loop
*	Display resolution to 0.01 mA or 0.1 mA or 0.1%.
*	High accuracy 0.025%.
*	Oyster case with "flip-up" display is ideal for handheld or bench top applications .
*	Three modes provide the quality and accuracy of bench top calibrator : precision current source; measurement of a current signal: power and measurement of two wire transmitters. The large LCD can display readings in mA (to 0.01 mA) or as a percentage of the 0-24 mA range (4-20 mA = 0-100.0%).
*	Precision readings and rugged design of the unique Oyster series case makes this the ideal portable calibrator for process applications, manufacturing, product design, or laboratory facilities. when the lid is closed, the power is automatically shut off and the LCD is protected.

<b>SPECIFICATIONS</b>	
Operating modes	<i>Source :</i> output 0-24 mA current for loads up to 500 ohms.
	<i>Measure :</i> 0-24 mA current signal
	<i>Power/Measure :</i> Provides power (12 VDC) to the loop and measures current
Input/output ranges and display	-25.0 to 125.0% (representing 0 to 24 mA),
	0 to 19.99 mA,
	0 to 24.0 mA.
Resolution	0.01 mA (0 to 19.99 mA),
	0.1 mA (0 to 24.0 mA),
	0.1% (-25 to 125.0%).
Accuracy	± ( 0.025% +1 d ).
Power	006P 9 volt battery or AC adapter ( optional ) .
Weight	Approx. 340 g (0.75 LB).
Dimension	96 x 108 x 45 mm ( 3.8 x 4.2 x 1.8 inch ).
Accessories included	Test leads terminated with spade lugs..... 1 PC.
	Operational manual..... 1 PC.

\* Appearance and specifications listed in this brochure are subject to change without notice. 0602-CC420