

Loop Calibrator



Features:

- 6-digit LCD readout
- $\pm 0.02\%$ accuracy
- Automatic calibration
- User selectable auto power-off

Specifications:

MEASUREMENT FUNCTION

Voltage Range:	28V
Output Range:	-0.200 to 28.000V
Resolution:	1mV
Accuracy:	$\pm 0.02\%$ reading ± 2 mV
Current Range:	20mA
Output Range:	-1.000 to 22.00mA
Resolution:	0.001mA
Accuracy:	$\pm 0.02\%$ reading $\pm 4\mu$ A
Loop Current Range:	20mA
Output Range:	0.000 to 22.00mA
Resolution:	0.001mA
Accuracy:	$\pm 0.02\%$ reading $\pm 4\mu$ A output function

Current Range:	20mA
Output Range:	0.000 to 22.000mA
Resolution:	0.001mA
Accuracy:	$\pm 0.05\%$ setting + 4μ A
Analogue Transducer:	-20mA
Output Range:	0.000 to -22.000mA
Resolution:	0.001mA
Accuracy:	$\pm 0.05\%$ setting + 4μ A
Loop Power:	24V
Accuracy:	$\pm 10\%$

GENERAL

Power Supply:	Single 9V alkaline battery
Battery Life:	Approx. 12 hours
Ambient Conditions:	-10 to 55°C; $\leq 80\%$ RH
Dimensions:	200 x 100 x 40mm w/ holster
Weight:	550g w/ holster

Model	Description	Price
VC05	Loop Calibrator	\$295