

# 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  $\pm 2\text{mV}$   
Current Range: 20mA  
Output Range: -1.000 to 22.00mA  
Resolution: 0.001mA  
Accuracy:  $\pm 0.02\%$  reading  $\pm 4\mu\text{A}$

Loop Current Range: 20mA  
Output Range: 0.000 to 22.00mA  
Resolution: 0.001mA  
Accuracy:  $\pm 0.02\%$  reading  $\pm 4\mu\text{A}$   
output function

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

### geneRAL

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

## Model

## description

VC05

Loop Calibrator

Visit: [www.aciltd.ca](http://www.aciltd.ca)

Call: 905-265-0063 or 1-877-344-0744