



### OUTLINE

This unit is a constant current generator of 4–20mA designed and manufactured for simulation, use of an AC adaptor and internal battery.

This is a handy type, source and 2-wire Calibrator.

### FEATURES

- High accuracy (0.1%)
- Compact, Light weight and portable
- Possible to set an electric current in a units of 0.01mA
- Easy exchange of batteries 0.1%
- Use of an AC adaptor, option can operate it on commercial power source
- Possible to read out 4–20mA or 2-wire mode.

### GENERAL SPECIFICATIONS

Accuracy	±0.1%
Temp. Coefficient	±0.1% / °C
Linearity	±0.02%(Full scale)
Display	3½ Digits(LCD)0–100% or 4–20,mA
Resolution	0.01mA
Output	4–20mA or 2-wire 4–20mA
Output drive capacity	600Ω
Loop voltage limit	5V–45V
Power source	2Pcs. of 9V alkaline battery, AC adapter power
Life time of Battery	5Hour Over
Operating Temperature/Humidity	–20–60°C/90%(N.C)
Storage Temperature/Humidity	–20 – +80°C/95%(N.C)
Weight	about 450g
Dimensions	W65×H120×D40(mm)
Case Material	ABS Resin(black)
Accessories	24V Adapter(seperate)