



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	600ohm
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)