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**Sino Instruments** 

# ME01 Sphygmomanometer Calibrator



## Description

ME01 Sphygmomanometer Calibrator integrates pressure generating and measuring into one .Microprocessor in ME01 will be able to make automatic adjustment and compensation of non-linear and zero drift. the built in high-stability pressure-transducer and 24-bit A/D converter will insure the precision and the stability of the unit. .that is used for calibrating sphygomanometer in metrology body,hospital,the University lab,sphygomanometer manufacturers and so on.

### **Specifications**

- Generated pressure range: (0~40)kPa / (0-300mmHg)
- Accuracy:0.05%F.S
- Working media:Air
- Double lines large LCD
- Pressure unit kPa and mmHg display simultaneously
- Build in pressure transducers, manual calibrate without the hardware adjustment
- Power adaptor 9Vdc ,build in rechargeable lithium battery
- **Dimensions:**145L×160W×130H (mm)
- Weight:2.2kg

## **Ordering Code**

Model ME01 Model ME02

#### **Features**

- Built in pressure source, easy to pressurization
- With F-adjust function get the exact pressure value
- The pressure value could be regulated randomly
- Pressure unit kPa & mmHg display simultaneously
- Calibrating (0-40)kPa pressure gauge
- Large LCD with back light
- Acquisition speed fast
- Simple operation, save labor
- Compact structure
- Light weight

#### Accessories

ME02	Pen for touch screen	Ttype hose
	500ML Air capacity	100MLAir capacity
	3pcs Special joints for OMRON electrical sphygmomanometer	
	Sphygmomanometer hose	
ME02 ME01	Power adaptor	
	Pyramid joint ø6	
	Manual & test report	