

# Sphygomanometer Calibrator

## General information about ADAC-7028S Sphygomanometer Calibrator:

Sphygomanometer 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 .



## 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

## Technical specification of the device:

- 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

