

# ARTERIOSCLEROSIS

## AE1000A Arteriosclerosis

### Specification

#### ECG

Calibration voltage: 1 mv $\pm$ 5 %

Amplitude-frequency characteristic: 10 Hz as standard, 1 Hz~75 Hz

Noise level:  $\leqslant$ 30  $\mu$ Vp-p

CMRR:  $\geqslant$ 60 dB

HR: 30 bpm ~ 300 bpm, accuracy :  $\pm$ 1 bpm or  $\pm$ 1 %, whichever is greater.

#### HS

Amplitude-frequency characteristic: the difference of sinusoidal waveform with input frequency 20 Hz~250 Hz and the one with input frequency 100 Hz:  $\leqslant$ 10 %.

#### NIBP

- ◆ Measurement method: oscilloscope (single limb, unilateral, four-limb synchronous measurement)
- ◆ Measurement range: 0 mmHg~290 mmHg(0~38.6 kPa)
- ◆ Resolution: 1mmHg(0.133 kPa)

Accuracy meets the requirements of standard deviation and mean deviation in ANSI/AAMI SP-10.



AE1000A