

Jitron®

Biomedical & HealthCare
SINGAPORE

www.jitron.com



Digital (Mercury-Free)

SPHYGMOMANOMETER

JT-E301 & JT-E401D

A New Technology Using LCD Display to Measure Systolic & Diastolic Blood Pressures & Pulse Rate



JT-E301

- Manual inflation & air release.
- To be used with stethoscope.



JT-E401D

- Manual & Automatic Mode Selection.
- Automatic Mode without using Stethoscope.
- Memory: 20 Measurements.



Trolley Stand for E401D

Specifications (JT-E301 & JT-E401D)

Measurement Method	Korotkoff Sound Method
Measurement Range	Pressure: 0~300mmHg
Numerical Display	Pulse: 20~250 beats/minute
Measurement Range	Pressure: 20~300mmHg
Pressure Bar Display	
Measurement Accuracy	Pressure: ±3mmHg
Numerical Display	Pulse: ±5%
Measurement Accuracy	Pressure : ±4mmHg
Pressure Bar Display	
Power Supply	2x1.5V Alkaline Batteries(AAA)
Compliance	EMC IEC 60601-1-2 EN 1060-1 and EN 1060-3
Operation Environment	+10°~+40° / 30%RH~85%RH
Storage / Transportation Environment	-20°~+60° / 10%RH~95%RH
Main Unit Dimensions / Weight	JT-E301 Approx. 345mm x 110mm x 50mm (H) Approx. 1006g with Battery
	JT-E401D Approx. 90mm x 110mm x 303mm (H) Approx. 649g with Battery

Common Features

- Mercury-Free Operation to Protect Local Environment from Pollution.
- MARKER Button to Mark Systolic & Diastolic Blood Pressure Values.
- Auto Power Off for Power Saving.

Authorised Distributor :