

## TECHNICAL DATA SHEET

### YSPM80C Multi-parameter Patient Monitor



Reference photograph. Confirm accessories and configuration in the quotation.

#### Description

##### NIBP

Method: Oscillometry

Measure mode: Manual, Auto, STAT

Measure interval in auto mode:

1~5/10/15/30/60/90/120/180/240/480min

Measure period in STAT mode: 5min

Pulse rate range: 40 ~ 240bpm

Measure & alarm range: Adult

SYS 40 ~ 280mmHg

DIA 10 ~ 220mmHg

MEAN 20 ~ 240mmHg

##### Pediatric

SYS 40 ~ 220mmHg

DIA 10 ~ 160mmHg

MEAN 20 ~ 170mmHg

##### Neonatal

SYS 40 ~ 135mmHg

DIA 10 ~ 100mmHg

MEAN 20 ~ 110mmHg

Static pressure measurement

Range: 0 ~ 300mmHg

Accuracy:  $\pm 3$ mmHg

Resolution: 1mmHg Accuracy:

Max. Mean Error:  $\pm 5$ mmHg

Max. Standard Diviation: 8mmHg

Overpressure protection:

Adult 300mmHg

Pediatric 240mmHg

Neonatal 150mmHg

SPO2

Measurement range: 0 ~ 100%

Resolution: 1%

Accuracy: 70% ~ 100%  $\pm 2\%$

40% ~ 69%  $\pm 3\%$

Environment

Operating environment :

Temperature: 0 ~ 40 °C

Humidity: 15% ~ 80%

Pressure: 86.0 kPa ~ 106.0kPa

Transport and Storage environment :

Temperature: -20 ~ 55 °C

Humidity: 10% ~ 90%

Pressure: 86.0 kPa ~ 106.0kPa

Panama | Central America | Caribbean | CARICOM

Information from the authorized catalog. Confirm configuration, accessories and documentation in the quotation.

Assisted translation: review the manufacturer specifications before purchasing.