

SPECIFICATIONS

SPO2:

- Range: 0~100%
- Accuracy: ± 2 (70%~100%) Undefined (<70%)
- Resolution: 1%

PR:

- Range: 25~50%
- Accuracy: ± 3 bpm
- Resolution: 1bpm

AwRR:

- Range: 0~150%
- Accuracy: ± 1 rpm(0-70rpm) Undefined (within other ranges)
- Resolution: 1rpm

Temp:

- Range: 0~50°C
- Accuracy: ± 1 °C
- Resolution: 0.1

NIBP

- **Method:** Automatic oscillometric
- **Operation modes:** Manual, Automatic, Continuous

Handheld Vital Signs Monitor XH-60 Series

KEY FEATURES

- 72-hour uninterrupted trend data storage with dual alarm (sound and light) and adjustable parameters.
- RS232 serial port for data transmission.
- USB data interface for U disk upgrade system.
- Built-in rechargeable lithium battery for medical visits and emergency vehicles.
- Network transmission support for connection to central monitoring workstation.

Multiple models available:

- XH60-A: SPO2, NIBP
- XH60-B: SPO2, EtCO2 (Sidestream)
- XH60-C: SPO2, EtCO2 (Mainstream)
- XH60-D: SPO2
- XH60-A(T): SPO2, NIBP, TEMP (contact type)
- XH60-A(SC): SPO2, NIBP, EtCO2 (Sidestream)



-  APS Technology Australia Pty Ltd, Epping NSW, Australia
-  info@aps-technology.com.au
-  www.aps-technology.com.au



Handheld Vital Signs Monitor

XH-60 Series

KEY FEATURES

Advanced Module Technology:

- Equipped with high-performance blood oxygen, blood pressure, and end-respiratory carbon dioxide module technology independently developed.

Compact and Versatile Design:

- Small, easy to use, and portable, suitable for surgery, emergency, physical examination, and various social health environments.
- 5" TFT display panel inclined at 15° for convenient viewing by doctors.



SPECIFICATIONS

- Alarm range:** Systolic BP: Adult mode: 40 ~ 270 mmHg, Pediatric mode: 40 ~ 200 mmHg,
- Diastolic BP:** Adult mode: 10 ~ 210 mmHg, Pediatric mode: 10 ~ 162 mmHg,
- MAP:** Adult mode: 20 ~ 230 mmHg, Pediatric mode: 20 ~ 175 mmHg

Capnography:

- METHOD:** Infrared radiation absorption technology
- CO2 MEASUREMENT RANGE:** 0 ~ 20 Vol%
- ACCURACY:** 0 ~ 12 %: ± (0.2 Vol% + 2% of reading), 12 ~ 20 %: ± (0.2 Vol% + 6% of reading)
- MEASUREMENT ACCURACY DRIFT:** accuracy requirements within 6 hours
- RESOLUTION:** 0.1 Vol% RESOLUTION
- ACCURACY:** Mean error: <±5mmHg, Standard deviation: <8mmHg ACCURACY: Mean error: <±5mmHg, Standard deviation: <8mmHg
- APNEA ALARM DELAY TIME:** 20s, 25s, 30s, 35s, 40s, 45s, 50s, 55s, 60s APNEA ALARM DELAY TIME: 20s, 25s, 30s, 35s, 40s, 45s, 50s, 55s, 60s
- ALARM RANGE:** EtCO2: 0 ~ 150mmHg, FiCO2: 0 ~ 150mmHg, awRR: 0 ~ 150rpm

