

AneSure[®] meter

Measurements:

Anesthetic agent concentration delivered by the vaporizer

(Halothane, Enflurane, Isoflurane, Sevoflurane or Desflurane)

Note: Need to manually select one of the above five anesthetic gases.



The Next-generation Point-of-care Agent Monitor

- Small and super lightweight unit with ultimate portability
- Large reading display mode clearly visible from more than five meters away.
- Turn on the unit and it is ready to use instantly with no need to calibrate.
- Minimal warm-up time with the first value displayed in 5 seconds, and accurate readings displayed in 15 seconds.
- Advanced automatic atmosphere pressure compensation.
- Simultaneously monitor nitrous oxide and automatically compensate for the measurement accuracy of anesthetic gas compensation(optional)
- Data output via USB connections, compatible with multiple database software systems.
- Sturdy design suitable for use in the challenging clinical environments.

Application Scenario:

Provides fast and accurate anesthetic gas concentration display for the anesthesia vaporizer system.

*Ensure every Anesthetic Vaporizer delivers
precisely and safely!*



Technical Specifications

Technique: NDIR (Non-dispersive infrared gas analysis)

AC input: 100-250V, 50/60Hz

AC Consumption: 10W

Storage: -40 to 70°C, <90% RH, non-condensing

Operation: 10 to 50°C, 10 to 90% RH, non-condensing

Circumstance pressure: 55-115kP

Battery : Lithium battery, 3.6V,1350mAh, 6 hours (approximately)

Charging time: 4 hours from empty to full

Dimension: 44mm(W)x44mm(H) x55mm(D)

Weight: 80 grams

Display: 1.5" TFT

HAL,ENF,ISO Range: 0-12%

Accuracy: 0-8%: ±(0.15 vol% + 5% of reading)

8-12%: unspecified

SEV Range: 0-15%

Accuracy: 0-10%: ±(0.15 vol% + 5% of reading)

10-15%:unspecified

DES Range: 0-25%

Accuracy: 0-18%: ±(0.15 vol% + 5% of reading)

18-25%: unspecified

AG update: 12sec

AG Trends: 24hours

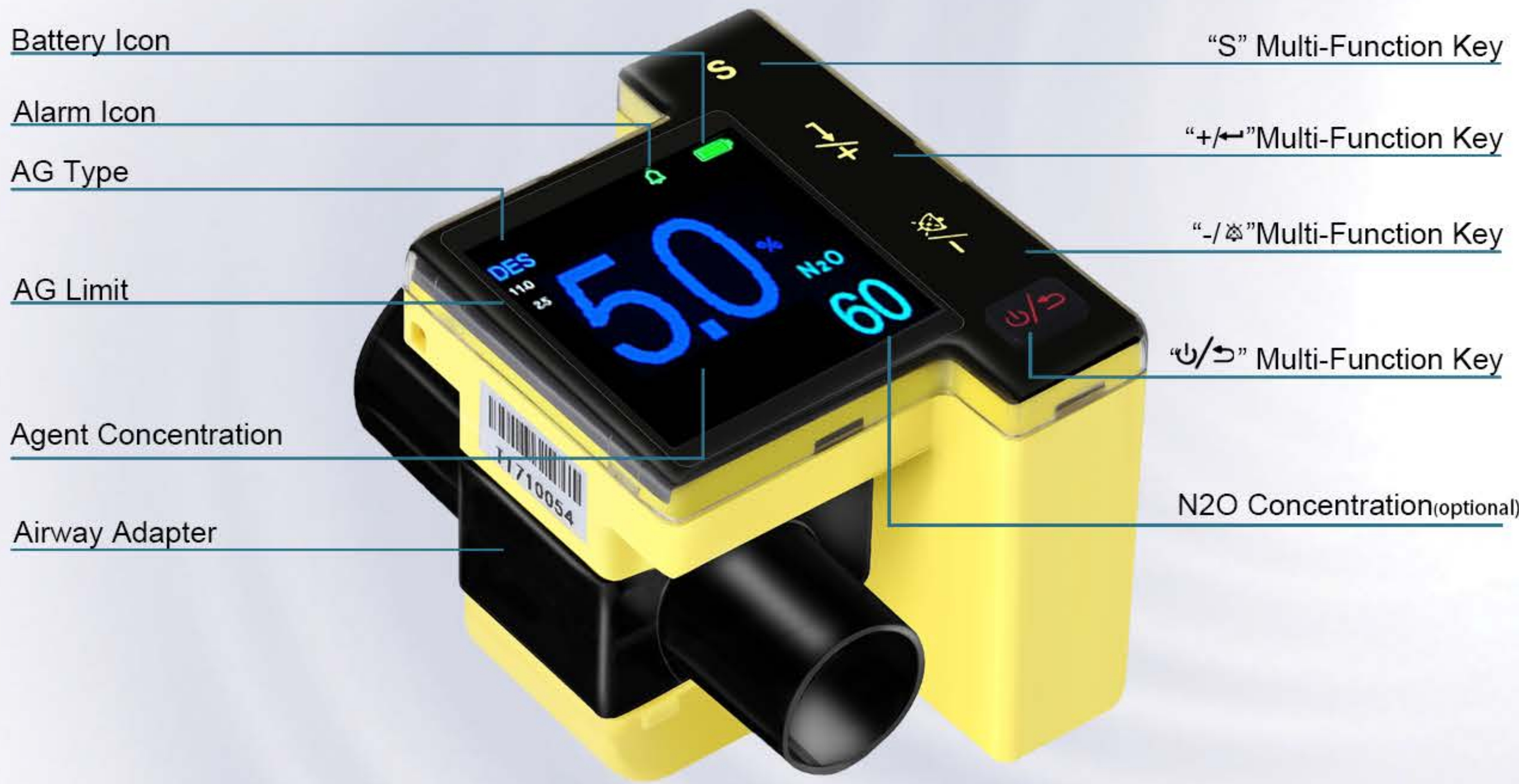
Auto-compensation for atmospheric pressure variation

Audible and visual alarm system:

No Adapter, Clogged Adapter, Low Battery,so on.

No futher notification if some technical specification change.Please take

update technical specification or test result as the stardand



Accessories: Reusable Airway Adapter



rmA1
Kingst, P/N 669901

| Specification | | | |
|---------------------------|---|------------------------------|--|
| Type | Reusable | Chemical resistance features | Resistant to weak acid, neutral oil, intolerant to ultraviolet light, strong alkali, strong acid, chloric acid and amine ketone. |
| Color | Black | | |
| Weight | 8g | | |
| Dead Speace | 5cc | Cleaning , disinfecting | Cleaning and disinfecting storage bottle. Use aldehydes such as 70% of ethyl alcohol, glutaraldehyde, Ch-lorhexidine and use surface disinfector to clean. |
| Package | PE separately packing, non disinfection. | | |
| Unit packaging | 1pc | | |
| Material | High temperature polycarbonate, sapphire | Sterilization | 1, ETO at 38 °C for 3hours, or 2, Steam Autoclave at 121 °C to 134 °C for 20minutes, or 3, 3.4% Glutaraldehyde solution (e.g. Cidex Plus) at 20 °C±5 °Cfor 10hours, or 4, PerSafe or equivalent peracetic acide 0.26% solution at 20 °C±5 °C for 10hours. |
| Material characteristics | Non-toxic, non-absorbing and non-diffusing for all breathing gases and anaesthetic agents | | |
| Working Temperature Range | 10 to 55 °C | | |
| Storage Temperature Range | -40 to 70 °C | | |