



Ventway Sparrow P/N: VWSP-100

Dimensions **165×167×60 mm** | Weight **1 kg**

Performance Data

| | |
|------------------------------------|---|
| Ventilation Modes | SIMV-VC-PS, CPAP, CPR (Invasive/Non-Invasive) |
| Quick Start Mode | Automatic Parameter Adjustment |
| Adult & Pediatric | Patient Weight >5 Kg (11Lb) |
| Tidal Volume | 50-2000 ml |
| Breath Rate | 1-60 BPM |
| Peak Inspiratory Pressure | 0-65 cmH ₂ O |
| Peak Inspiratory Flow | 1-150 L/min |
| Trigger | 2-10 cmH ₂ O, -3 to 10 L/min |
| PEEP | 1.5-15 cmH ₂ O |
| Low Pressure O ₂ Source | 21%- 95% ±5% O ₂ |
| Altitude | up to 25,000 ft |

Power Specifications

| | |
|--------------------------------|-------------------|
| Rechargeable Battery Pack | Li 2850 mAh |
| Non-Rechargeable Battery Pack | Li 3000 mAH |
| External AC-DC Adaptor | 90~264VAC 50/60Hz |
| External DC-DC Vehicle Adaptor | 18~28VDC 4A max |

Major Standards

IEC 60601-1, IEC 60601-1-2, IEC 60601-1-12, ISO 80601-2-12, ISO 10651-3, EN 794-3, RTCA DO 160G, EN 1789, IP 54 (with oxygen)



Ventway Sparrow - Robust P/N: VWSP-900

Dimensions **165×167×60 mm** | Weight **1.3 kg**

Performance Data

| | |
|------------------------------------|---|
| Ventilation Modes | SIMV-VC-PS, CPAP, CPR (Invasive/Non-Invasive) |
| Quick Start Mode | Automatic Parameter Adjustment |
| Adult & Pediatric | Patient Weight >5 Kg (11Lb) |
| Tidal Volume | 50-2000 ml |
| Breath Rate | 1-60 BPM |
| Peak Inspiratory Pressure | 0-65 cmH ₂ O |
| Peak Inspiratory Flow | 1-150 L/min |
| Trigger | 2-10 cmH ₂ O, -3 to 10 L/min |
| PEEP | 1.5-15 cmH ₂ O |
| Low Pressure O ₂ Source | 21%- 95% ±5% O ₂ |
| Humidity Level | 5% to 95% |
| Altitude | up to 25,000 ft |

Power Specifications

| | |
|--------------------------------|-------------------|
| Rechargeable Battery Pack | Li 2850 mAh |
| Non-Rechargeable Battery Pack | Li 3000 mAh |
| External AC-DC Adaptor | 90~264VAC 50/60Hz |
| External DC-DC Vehicle Adaptor | 18~28VDC 4A max |

Major Standards

IEC 60601-1, IEC 60601-1-2, IEC 60601-1-12, ISO 80601-2-12, ISO 10651-3, EN 794-3, RTCA DO 160G, EN 1789, MiL STD 810G, MiL STD 461G, MiL STD 1275