

# Respironics Trilogy 202

## Respironics Trilogy 202

### Simplicity

Light, versatile, and easy to use, the Trilogy 202 offers clinicians and patients one of life's greatest qualities – simplicity. Whether at home or alternative-care sites, the Trilogy 202 is both a volume-control & pressure-control ventilator for invasive and noninvasive ventilation. Versatile breath delivery and setup options provide greater continuity of care.

### Three Circuit Options

The Trilogy 202's new universal porting block gives you the flexibility to choose from three different circuit configurations and provide the best available option for the patient.

#### Active Flow

- Uses a single limb circuit with active exhalation valve and proximal flow sensor.
- Flow triggering
- Exhaled Tidal volume measured.
- Leak compensation on/off.

#### Active with PAP

- Uses a single limb circuit with active exhalation valve and proximal airway pressure line.
- Proximal flow sensor

- Inhaled Tidal volume measured. medical services, llc

## **Passive Circuit**

- Uses a single limb circuit with passive exhalation port or mask with an integrated leak.
- Autotrak or flow triggering options
- Exhaled Tidal volume estimated.
- Compatible with pressure and volume modes

## **Portability**

### **Trilogy 202 allows freedom of movement.**

- Only weighs 5.6 kg or 12.4 lbs
- Has 3 hour internal battery and 3 hour detachable battery
- Has integrated carrying handle for convenient handling during intra-hospital transports

## **Data Management**

**A secure digital (SD) card stores historical ventilatory data so that you can review treatment trends using DirectView software.**

- Breath-by-breath waveforms
- Short-term and long-term trends
- Statistics and usage patterns

## **Key Advantages**

- Internal O2 blender
- Innovative leak compensated volume control ventilation
- Supports active and passive circuits for invasive and noninvasive ventilation
- ICU-grade NIV performance with enhanced safety and monitoring
- Treatment for a wide range of clinical severities and patients from pediatric to adult

### **Auto-Trak improves synchrony**

The Auto-Trak algorithm improves patient-ventilator synchrony by adjusting to changing breathing patterns and dynamic leaks. The auto-adaptive triggering, cycling, and leak adjustments may help reduce the time clinicians spend adjusting thresholds and re-fitting masks.

### **Leak compensation**

The Trilogy 202 has the unique ability to compensate for leaks in both pressure and volume control modes. This allows the use of simpler passive circuits, which may save time and reduce costs.

### **Optional Accessories Available**

- Carrying case
- Roll-around stand