

**PHILIPS**  
RESPIRONICS

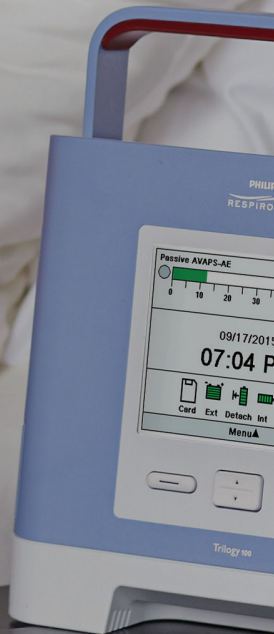
Trilogy family

Trilogy 100

Trilogy 200

Trilogy 202

Innovation  
that makes every  
breath count



# The support you need to deliver the level of respiratory care your patients deserve

Portable, versatile, and easy-to-use, the Philips Trilogy family of ventilators is designed with proprietary therapy algorithms and connectivity, to help you provide quality respiratory care and meet your patients' evolving needs.



## Trusted

Our Philips Respironics Trilogy ventilator has been clinically used for over 8 years on more than 200,000 patients of all ages. Of the healthcare organizations surveyed, 82% rated Trilogy ventilator as 4 stars or higher out of 5.<sup>1</sup>

## Easy-to-use

From setup through everyday use, Trilogy is intuitively designed around usability with easy-to-read and easy-to-navigate screens, multiple prescription settings and on-screen waveforms to help you optimize treatment.

Fifty two percent of healthcare organizations chose Trilogy for pediatric patients because of its ease of teaching family caregivers.<sup>2,3</sup>

## Portable

Trilogy's compact size, in-use carry bag, and hot-swappable battery system, gives your patients greater mobility and freedom.

## Flexible

Trilogy's pressure and volume control features give you the ability to provide more types of therapy using just one device. Plus, the ability to use multiple modes for patients who require varying levels of ventilation, gives you greater flexibility in how you provide care.

## Innovative

The TrilogY family of ventilators are designed with unique features to help you deliver enhanced respiratory care.

### Digital Auto-Trak: When sensitivity is needed the most

Our proprietary adaptive algorithm automatically adjusts the triggering and cycling of the ventilator while compensating for leaks. Digital Auto-Trak's capability contributes to the patient's synchrony and comfort, without requiring manual adjustments. The Sensitive Auto-Trak setting provides an enhanced triggering response for patients with minimal respiratory effort.

### Mouth Piece Ventilation: Delivering on-demand ventilation

Our dedicated mouthpiece ventilation (MPV) feature detects when patients engage and disengage from the mouthpiece to deliver on-demand ventilation with the security of patient alarms.

### Volume Targeting: Adapting with every breath

AVAPS-AE is our unique auto-titration mode of non-invasive ventilation with multiple algorithms designed to work simultaneously. This addresses the changing needs of your complex-care patients, even as their disease progresses. AVAPS automatically adjusts ventilation to patient breathing patterns. Auto EPAP proactively adjusts to the lowest effective pressure for maximum patient comfort. Auto Backup delays a machine breath until the patient has completely exhaled to minimize air trapping.

- 68% of Healthcare organizations reported reduced hospital readmissions as a benefit of using TrilogY with AVAPS-AE.<sup>4</sup>
- 80% of Healthcare organizations reported TrilogY with AVAPS-AE improved quality of life for patients.<sup>5</sup>
- Hospitals reported TrilogY with AVAPS-AE has the benefits of increased therapy adherence and quality of life for patients.<sup>6</sup>

## Connected

TrilogY is now connected to Care Orchestrator, our cloud-based patient management system. With the ability to wirelessly and remotely transmit data to Care Orchestrator, healthcare providers are empowered to deliver quality care to their respiratory patients, while gaining operational efficiencies and potentially avoiding unscheduled home visits. This Connected TrilogY solution helps improve care coordination, streamline workflow, and prioritize patients that need you most.

## Supported

The innovative technology of the TrilogY family sets it apart from the rest. The support, service and upkeep behind all of it keeps it there, including:

- 24/7 clinical support
- Educational training resources for both you and your patients
- Extended warranties and maintenance plans

# Meet the TrilogY ventilator family

TrilogY ventilators are designed to go seamlessly with patients from the hospital to their home, providing the same level of quality care and comfort.

### TrilogY 100 ventilator

- For use in home, post-acute care facilities and hospitals.
- Invasive and noninvasive ventilation for both adult and pediatric patients.
- On-screen waveform display allows clinicians to check patient triggering, cycling, and synchrony.
- Flexible triggering options include Digital Auto-Trak, Sensitive Auto-Trak and Flow Trigger.

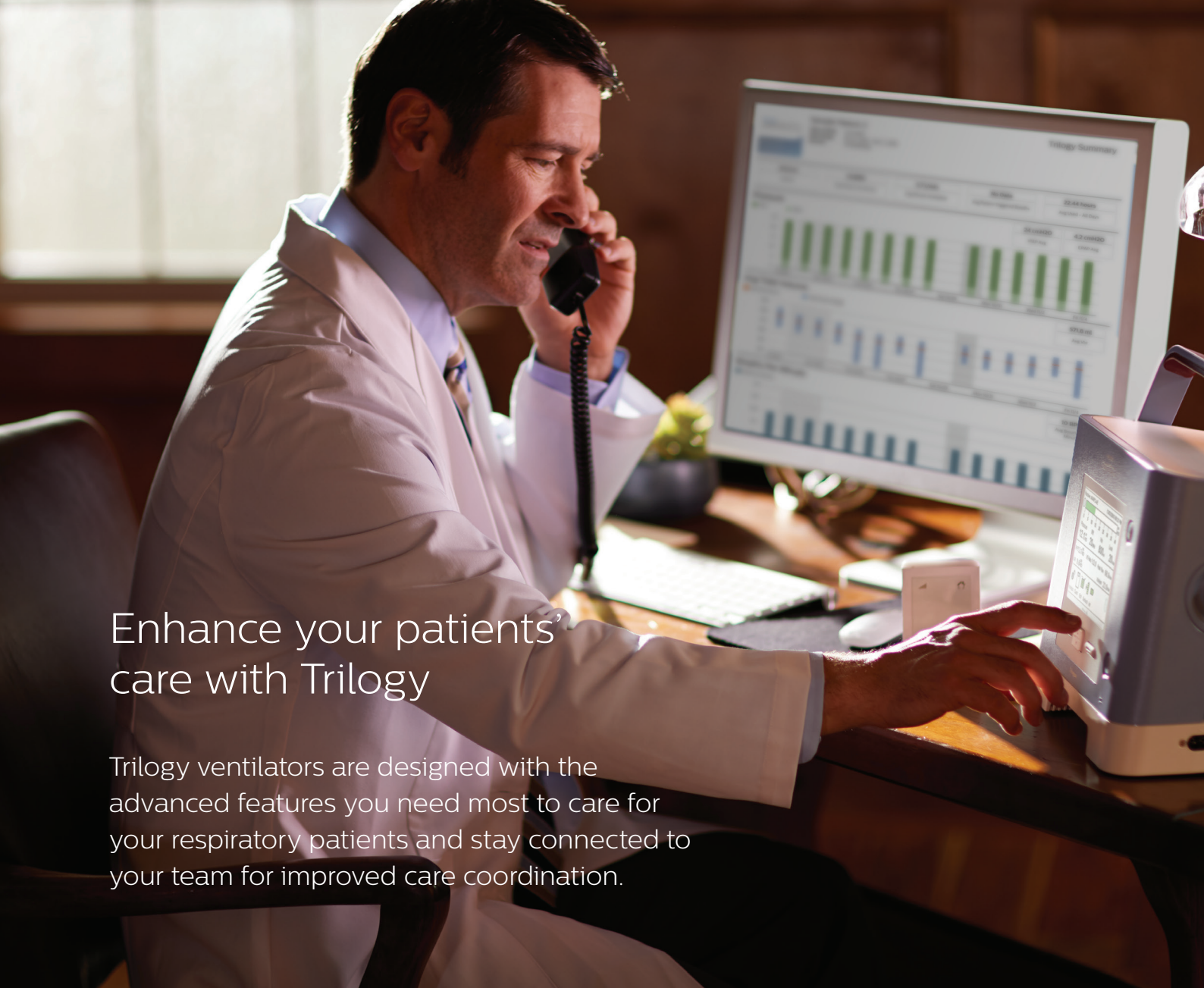
### TrilogY 200 ventilator

- All the features of TrilogY 100, plus extra triggering sensitivity utilizing a proximal flow sensor.
- The extra triggering sensitivity decreases the work of breathing, providing increased comfort and patient/ventilator synchrony.

### TrilogY 202 ventilator

- Specifically designed for use in hospitals.
- Includes all the features of the TrilogY 200.
- Also features an integrated blender that provides oxygen administration from 21 to 100 percent.





## Enhance your patients' care with Trilogy

Trilogy ventilators are designed with the advanced features you need most to care for your respiratory patients and stay connected to your team for improved care coordination.

TechValidate survey funded by Philips Respironics of 375 users of Philips Respironics Trilogy Ventilators

1 [www.techvalidate.com/tvid/6F5-856-9A9](http://www.techvalidate.com/tvid/6F5-856-9A9)

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2 [www.techvalidate.com/tvid/C34-3DC-D75](http://www.techvalidate.com/tvid/C34-3DC-D75)

3 Pediatric patients  $\geq$  5kg

TechValidate survey funded by Philips Respironics of 114 users of Philips Respironics Trilogy Ventilators with AVAPS-AE

4 [www.techvalidate.com/tvid/18C-FE2-164](http://www.techvalidate.com/tvid/18C-FE2-164)

5 [www.techvalidate.com/tvid/705-29C-437](http://www.techvalidate.com/tvid/705-29C-437)

6 [www.techvalidate.com/tvid/23F-E75-87A](http://www.techvalidate.com/tvid/23F-E75-87A)

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