

WiCap® WIRELESS CAPNOGRAPHY DEVICE

WiCap is a low-flow, sidestream capnography device designed for instantaneous and continuous monitoring of expired (EtCO2), inspired (FiCO2) breath, respiration rate (RR), SpO2, and pulse rate (PR) measurements. The WiCap patient monitor can use either the provided medical grade AC power supply or use the internal rechargeable Lithium-Polymer battery. A large color touch screen display shows numeric values and waveforms of measured parameters.







WICAP DISPLAY



- All patient information color-coded according to user-set parameters
- Large, highly-visible color touch-screen interface
- Oversized icons are easy-to-read and use with gloves



Each WiCap kit comes with:

- WiCap patient monitor
- Nasal Cannula
- Water trap
- IV Pole Clamp
- Power Supply w/Wall Plug

The following is also available:

- Nonin SpO2 fingerclip (Sold separately)
- Nonin Disposible fingerclip (Sold separately)
- Nonin Xpod adapter cable (Sold separately)
- Athena Device Management Suite (ADMS) to wirelessly connect to multiple WiCaps simultaneously

Applications

- SEDATION
- PACU
- OUTPATIENT SURGICAL CLINICS
- SKILLED CARE
- NURSING HOME
- VISITING NURSE
- TRANSITIONAL VENTILATION UNIT
- PULMONARY REHAB

Continuous waveform capnography is recommended in addition to clinical assessment as the most reliable method of confirming and monitoring correct placement of an endotracheal tube.¹

Nearly 5 million Americans are currently living with Congestive Heart Failure (CHF)². Approximately 550,000 new cases are diagnosed in the U.S. each year³. Changes in the ventilatory and circulatory status of the CHF patient will affect CO2 levels sooner than changes in the oxygen saturation.

Chronic Obstructive Pulmonary Disease (COPD) affects over 24 million people⁴. The etCO2 waveform and values, as part of the comprehensive WiCap suite, is a tool for the provider to diagnose and treat a patient and the causes. Waveform capnography is essential in assessing the severity of bronchospasm in asthma and COPD patients.

¹AHA Standards, (2010). ²American Heart Association (2013). ³Heart Failure Society of America. ⁴COPD Foundation (2013).

FDA cleared





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