

## Philips VueLink Module

### Definitions

V.O.I. = VueLink Open Interface

Module = VueLink Auxiliary Plus B

### Product Description

The Avant® 9600 is a compact, easy to use tabletop pulse oximeter. The 9600 features Nonin's proven digital pulse oximetry technology, 115 hours of memory, 12-hour battery life, quick recharge, patient security mode and flexible alarm settings.

The Philips V.O.I. module acquires real-time information via the Avant 9600 digital pulse oximeter RS232 and displays the plethysmographic waveform along with the SpO<sub>2</sub> and pulse rate values, alarms and alarm settings on the Philips patient monitor.

### Intended Use

The 9600 is intended for both short and long-term patient monitoring.

### Target Markets

- Acute Care
- Long-term Care
- Ambulatory Surgery
- Oral Surgery

### Key Product Advantages

- ✓ Simple interface to various Philips multi-parameter monitors
- ✓ Standard Philips module enables easy utilization
- ✓ Timesaving automatic configuration between Avant 9600 & Philips monitor
- ✓ Increases flexibility of 9600 monitor from standalone to multi-parameter component
- ✓ Ideal for use in transitional units and transport situations
- ✓ Outstanding PureSAT® technology performance from adults to neonates
- ✓ Cost effective PureLight® sensors in various sizes of disposable and reusable varieties

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### What You Will Need

- ✓ Avant 9600 digital pulse oximeter & PureLight sensor – *Software revision 36 or greater*
- ✓ Philips V.O.I. module – *M1032A #A05*
- ✓ Philips round 12-pin cable – *M1032# K6C*
- ✓ Philips monitor – *Open portal for parking V.O.I. module*

### Compatible Monitors

IntelliVue MP90

IntelliVue MP70/60

IntelliVue MP50/40

CMS/Merlin Monitor

Viridia 24/26 (dependent on software revision)

- ✓ Monitors may carry the Philips, Agilent or Hewlett Packard brand

### Start-up & Displays

Connect the Philips cable

- ✓ 12-pin connector from module to Avant 9600 RS232 port

Park the V.O.I. module in an open portal of the Philips monitor

- ✓ Sequence is not order dependent

Turn on the devices

- ✓ Approximately 30 second communication lag at start-up
- ✓ Plethysmographic waveform is real-time
- ✓ Numeric displays are updated every 2 seconds

Displayed information includes

- ✓ Plethysmographic waveform in grid format
- ✓ Numeric SpO<sub>2</sub> & pulse rate values
- ✓ Alarm status, trends and parameter limits as display space allows