VueLink

Device interfacing module

Philips VueLink module acquires real-time information from a wide array of bedside devices – mechanical ventilators, gas analyzers, anesthesia machines, and multi-parameter measurement devices – for display on Philips patient monitors. Data collected includes physiologic parameters, waveforms, device settings, and alarms.

Integrating critical data on the patient monitor

The VueLink module centralizes critical data on the patient monitor, simplifying workflow. Any medical device that supports the Open Interface Protocol can be connected to a VueLink module, using appropriate software and cabling.

VueLink displays up to two waves and six numerics on the patient monitor main screen as well as comprehensive alarm identification and transmission.

Interface options to meet your requirements

VueLink is available in two interface alternatives to help you integrate data from your bedside devices with Philips patient monitors:
• Dedicated interface
• Open Interface Protocol

With the dedicated interface, Philips develops a unique driver for a specific manufacturer’s bedside device. As manufacturers upgrade their products, Philips upgrades the drivers to ensure data properly integrates with and displays on Philips patient monitors.

Through the Open Interface Protocol, development of the device driver is shared between Philips and the bedside device manufacturer. One part of the driver is integrated in the VueLink module and the other is built into the device itself. When manufacturers upgrade the device, they also upgrade the driver.
Compatibility

The VueLink module collects data and integrates it with other key parameters on these Philips patient monitors:

- IntelliVue
- CMS 2002
- V24/V26

Please ask your sales representative for details on compatibility.

Flexibility as data requirements increase

Multiple VueLink modules can be used with a single Philips monitor to integrate data from numerous devices simultaneously. Device-specific settings are stored inside the module so that they can be reconnected after transport without repeating the setup. Plus VueLink can be easily switched among three devices of the same type (e.g., ventilators).

Coherent presentation of information

Only the most salient data from external devices is displayed, maintaining an uncluttered screen:

- Type and name of device
- Three choices of wave scale are available (two displayed simultaneously) for most parameters
- Up to 24 numerics displayed in the VueLink window
- Alarm status
- Current device mode (e.g., ventilation mode: CPAP or PSV)

Cardiac output monitoring data displayed on the Philips CMS patient monitor via VueLink.