Quest’s Battery-Powered, Mobile Wireless Surgical Video Display

Quest International, Inc.

Wireless 32” surgical display system provides for complete video mobility.

Irvine, CA– Quest International, Inc. [1] has announced the availability of the AlphaView Battery-Powered Mobile Video Cart. The newly announced wireless HD video, surgical display system feature a 32 inch, 2.3 megapixel medical-grade LCD on a heavy-duty battery-powered mobile cart. Under typical operating conditions, the AVC2F4P-CART will power the 32 inch LCD monitor for up to 8 hours between charges.

“Healthcare video applications are rapidly evolving and the introduction of the

AlphaView Battery-Powered Mobile Cart allows facilities to adapt to these new demands," says Shawn Arshadi, President and Chief Executive Officer of Quest International. “Until now, surgical displays were typically mounted to booms or towers. With the AlphaView Battery-Powered Mobile Cart that valuable asset is now able to move where it’s needed, when it’s needed," Arshadi continues.

The AlphaView mobile video system ships complete with a medical-grade 32 inch HD LCD, heavy-duty rolling cart, foot pedal controlled height adjustable mounting column, 76.8 Ah (Amp-Hour) lithium-ion battery pack and 60GHz HD video receiver and transmitter, allowing picture-perfect wireless reception up to 10 meters from the video source.

The 32 inch (1,920 x 1,080) medical-grade display produces HD images with over 2 million pixels and a 1300:1 contrast ratio, delivering the superb image quality needed in surgical settings.

Other features and advantages of the surgical display include the following:

- Bright LCD Full HD resolution (1920 x 1080 full HD).
- Clear 1080p artifact-free images.
- 178˚ viewing angle.
- Anti-reflective protective overlay.
- Fully compatible with most HD video camera systems.
- Liquid drop safe aluminum enclosure (IPX1).
- Display is medically certified: UL60601-1, FCC-B, CE, CCC, CAN/CSA, ICES-001, VCCI-B, Medical Class 1.

For more information visit www.alphaviewlcd.com and www.questinc.com [1].

Source URL (retrieved on *03/11/2014 - 7:43pm*):
http://www.wirelessdesignmag.com/news/2013/01/quest%E2%80%99s-battery-powered-mobile-wireless-surgical-video-display?qt-blogs=0&qt-digital_editions=0&qt-most_popular=0

Links:
[1] http://www.questinc.com