

# Press release

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Date: 4 June 2009

For immediate release

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## Barco's new high-bright diagnostic color displays now shipping

SIIM Annual Meeting, Charlotte, NC, USA, 4 June 2009 – Medical display specialist Barco announced today that its new diagnostic display system with high-bright LCD panel, Nio Color 3MP, is now shipping. The product recently also obtained 510(k) clearance from the US Food and Drug Administration, making it available for commercial distribution in the United States.

"In today's radiology practice, there is a growing use of CT, MRI, ultrasound and PET/CT. With the commercial roll-out of the new Nio Color 3MP, we can now provide radiologists with an industry-standard diagnostic display system that offers the full benefits of multi-modality diagnostic reading," comments Geert Carrein, Director of Product Management at Barco. "And with the FDA 510(k) clearance in hand, the new system becomes immediately available to our worldwide customer base, including North America," Carrein adds.

The new version of the Nio Color 3MP builds upon the proven benefits of the previous model, but now features a high-bright LCD panel that provides a calibrated luminance of 400 cd/m<sup>2</sup> throughout its entire life time. Combined with outstanding color accuracy, it makes the display perfectly suited for applications that take advantage of color, including PET imaging, fMRI, perfusion, spectroscopy and CAD. Another innovation is the built-in system for uniformity correction. Thanks to this feature, luminance is spread evenly over the full screen surface, which enhances diagnostic precision and facilitates compliance with regional QA standards.

Nio Color 3MP is supplied with Barco's user-friendly MediCal QAWeb service for DICOM calibration, Quality Assurance (QA) and asset management. The free 'Essential' level of this service allows you to easily change QA policies (e.g. white luminance) and perform remote calibration. Upgrading to the 'Premium' service level provides many additional remote capabilities including full remote QA, extended notifications and reports.

### Nio Color 3MP at SIIM

The new Nio Color 3MP display system will be featured in the Barco booth (#401) in Hall A, at this year's SIIM Annual Meeting, from 4 to 7 June 2009, in Charlotte, NC, USA. Just like all other Barco diagnostic displays, the Nio Color 3MP comes standard with a five-year warranty.

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## *About Barco*

*Barco, a global technology company, designs and develops visualization products for a variety of selected professional markets. Barco has its own facilities for Sales & Marketing, Customer Support, R&D and Manufacturing in Europe, North America and Asia Pacific. Barco (NYSE Euronext Brussels: BAR) is active in more than 90 countries with about 3,300 employees worldwide. Barco posted sales of 725 million euro in 2008.*

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