

For the Trade Press

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New color display for information systems in the medical field

Siemens Automation and Drives (A&D) has added a 1-megapixel color display to its portfolio of monitors in the medical field. The SCD 19110 offers high luminance of up to 300 cd/m² (candelas per square meter) and an outstanding contrast ratio of 1000:1. The 19" display is suitable for hospital information systems (HIS) and radiology information systems (RIS) as well as for review of medical images.

The MVA (**m**ulti-**d**omain **v**ertical **a**lignment) panel technology used on the SCD 19110 ensures a fast response time for gray-scale images and a wide viewing angle. This allows several persons to view the contents of the display simultaneously. The 1-megapixel display can be used universally in hospitals and permits applications in the radiological field.

Like all displays from Siemens A&D, the new device is pre-calibrated in the factory. It has three preset look-up tables (LUTs) via which the display can be automatically adapted to the application in question. Simple selection of the suitable LUT increases flexibility for the user. The monitor parameters of the LUT comply with the DICOM (Digital Imaging and Communications in Medicine) standard. This means the display is also suitable for review of medical images.

Further information can be found on the Internet at: www.siemens.com/medicalmonitors

A picture accompanies this press release. You can find this picture on the Internet at: www.siemens.com/ad-picture/1420

You can find the text on the Internet at: www.siemens.de/automation/presse



The new SCD 19110 1MP color display from Siemens A&D offers high luminance and an outstanding contrast ratio. The low-cost display is suitable for hospital information systems (HIS) and radiology information systems (RIS) as well as for review of medical images.

You will find the photo on the Internet at: www.siemens.com/ad-picture/1420

Please phone us if you require a copy of the photo.

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