



## **New high-speed and high-resolution TEM cameras and software solutions by EMSIS**

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EMSIS GmbH, founded by a team of highly motivated and even more experienced entrepreneurs of the electron microscopy world, is now your new partner for all electron microscopy Olympus-SIS (formerly SIS) hardware and software. EMSIS continues to serve the EM community with mature and at the same time innovative cameras for almost all ranges of EM work and a well designed imaging and control software.

RADIUS continues to be the most sophisticated state-of-the-art software for EM imaging and control. Functions such as the well-known MIA (image montage) are completed by new functions such as HDRI; image drift correction is standard already of the basic package, as well as a Fourier transformation with now limitations. Sophisticated filters, a true interactive measurement and a SQL based database complete the picture.

Our well known portfolio from 1.4 to 11 Megapixel side-entry and bottom mount cameras (MegaView to Quemasa) are now completed by two new members: the ultra fast MegaView G3 with more than 160 frames per second in binning and more than 50 fps in its full resolution of 2.8 Megapixel. Moreover due to its CCD architecture it's perfectly suited for low noise applications and for use with the HDRI and averaging features of RADIUS. The new USB 3 interface makes it safe for the next decade.

The other new innovation is the Morada G3, the 16 Megapixel member of our most successful Morada family.

Listen to our talk and learn everything about our new old company and our newest breaking products.