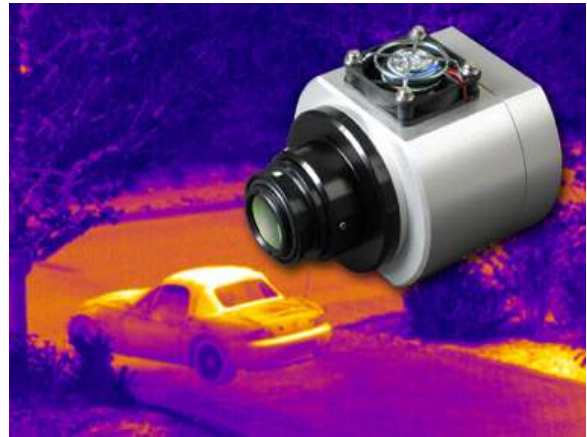

Title: New high performance Infrared Camera for thermal vision applications

In addition to the already existing range of digital cameras for the industrial and medical image processing, VDS Vosskühler offers a range of infrared cameras.

The **new IRC-640GE** camera is designed for detection in the range of 8 -14 μm (LWIR) and is ideal for resolving temperature differences smaller than 80 mK in a range from -20 to +80 degrees C @ F/1.0. The camera operates at a frame rate of 24 Hz and incorporates a maintenance-free uncooled microbolometer detector and on-board real time image correction resulting in excellent noise-free and high-resolution images with 640 x 480 pixels via a 14 bit Gigabit Ethernet output.



Due to its compact design the camera can be considered for use in a wide range of applications including automation, quality and process control as well as for scientific research and development.

More information available from our website www.alrad.co.uk

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