

the sensor people

## **Press Release**

## Bar code reader for medicine

The CR 50 is a miniaturized, economical CCD scanner – specially designed for optimum integration in medical instruments for automating bar code readings in analysis technology.

The CR 50 bar code readers are open modules for integration in medical instrument parts. They are simply connected via a 12-pin connector located on the circuit board. The bar code readers with a scanning rate of 330 scans per second are suitable for all common codes with modulus sizes from 127 to 500 micrometers – for example, for readings on samples, reagents, racks or carousels. With the "Sensor Studio" PC software from Leuze electronic, the devices can be easily configured via a USB or RS232 interface.

Leuze electronic has more than 15 years of experience in the development and production of application-specific identification solutions for medical technology. In-house hardware and software development makes Leuze electronic an experienced partner when it comes to the automation of medical analyses.



