ICR 850

Introducing the ICR 850 from SICK, Inc. Making 2D scanners as easy to use as line scanners!

- Reads small, fast-moving and low contrast 2D codes
- Also reads all common linear bar codes
- Compact design
- Line CCD technology with integrated laser light source
- Fast and easy set up
- Utilizes Windows™-based Setup Software
- SICK's Modular Advanced Recognition Technology (SMART)
- 30+ decodes per second

SICK's ICR 850 is a revolutionary scanner that features the advantages of 2D systems combined with the simplicity of linear bar code scanners.

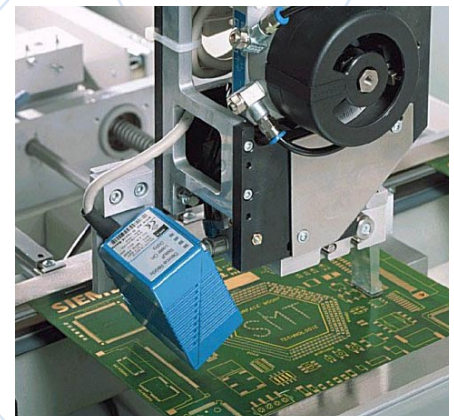
The ICR 850 installs just like a standard linear scanner. It features an integrated laser light source and Windows™-based Setup Software for easy installation. Network support on board the unit, including serial and Ethernet connections makes factory connectivity a snap.

The very high resolution line CCD technology and integrated laser lighting make the ICR 850 perfect for very small or very low contrast code applications, such as reading the markings on printed circuit boards. It has the ability to trigger on the object, instead of directly on the code like traditional vision technologies, eliminating the need for high shutter speeds.

The ICR 850 has a throughput of 30-plus decodes per second ideal for high speed linear or 2D applications. The ICR 850 is compatible with common linear code types as well. It also features SMART (SICK's Modular Advanced Recognition Technology) which enables the scanner to read bar codes that are tilted, skewed, smudged or damaged.

The ICR 850 fits into any budget with reduced installation, commissioning and replacement costs as compared to similar 2D systems. It is the perfect scanner if you are moving your entire system to 2D codes, have a mixture of 2D and linear needs or want the flexibility to change code types in the future.

www.SICKOPTIC.com



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