ICD88x

IMAGE-BASED CODE READERS

SICK
Sensor Intelligence.

Technical data overview

Focus	Dynamic focus control / dynamic focus control or constant focus (depending on type)
Sensor resolution	8,192 px (200 dpi)
Reading distance	800 mm … 1,500 mm (depending on type)
Enclosure rating	IP64 / IP65 (depending on type)
Serial	✓, RS-232
Ethernet	✓ (3), TCP/IP
CAN bus	✓ (2)
PROFIBUS DP	✓
USB	✓
CAN	✓ (2)
Weight	13.5 kg / approx. 11 kg (depending on type)

Ordering information

Other models and accessories ➜ www.sick.com/ICD88x

- **Codes/data cards:** 1D codes, 2D codes, Stacked, plain text

Sensor resolution	Optical focus	Lens	Type	Part no.
–	Dynamic focus control or constant focus	Integrated, 80 mm	ICD880-45152020	1092555
8,192 px (200 dpi)	Dynamic focus control	80 mm	ICD880-3212100	1061170

SICK AT A GLANCE

SICK is one of the leading manufacturers of intelligent sensors and sensor solutions for industrial applications. A unique range of products and services creates the perfect basis for controlling processes securely and efficiently, protecting individuals from accidents and preventing damage to the environment.

We have extensive experience in a wide range of industries and understand their processes and requirements. With intelligent sensors, we can deliver exactly what our customers need. In application centers in Europe, Asia and North America, system solutions are tested and optimized in accordance with customer specifications. All this makes us a reliable supplier and development partner.

Comprehensive services complete our offering: SICK LifeTime Services provide support throughout the machine life cycle and ensure safety and productivity.

For us, that is "Sensor Intelligence."

WORLDWIDE PRESENCE:

Contacts and other locations –**www.sick.com**

SICK AG | Waldkirch | Germany | www.sick.com

SICK
Sensor Intelligence.