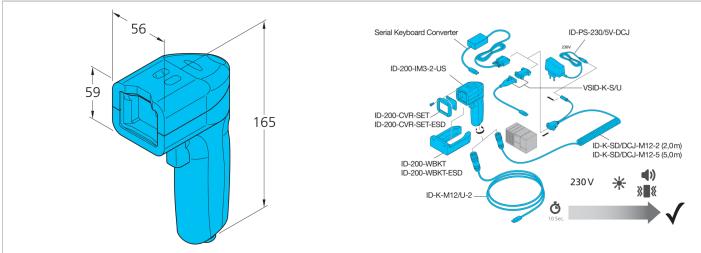




- Lightweight aluminum can handle the toughest ambient conditions
- Dual zone optic: fast and reliable decoding despite fluctuating working distances
- Able to read every kind of 1D and 2D codes coloured and low-contrast as well as damaged ones
- ESD-safe using ESD-compatible accessories
- Ergonomically perfect centre of gravity for fatigue-free working
- Solid, long-life trigger button
- Read feedback by means of programmable LED, audible sound, and vibration
- M12 connection ideal for industrial applications
- Data processing and parsing with JavaScript





Function									
							CE CH Z		

Technical data (typ.)	+20°C, 5 V DC
Service voltage	5 V DC
No-load current (max.)	250 mA
Housing dimensions	165 x 59 x 56 mm
Housing height	165 mm
Housing width	56 mm
Housing material	Aluminum
Weight	578 g
Characteristics	extremely robust design
Note	Additional components are required for operation
Code type - 1D-Codes (barcodes)	Code 11, Code 32, Code 39, Code 93, Code 128, Interleaved 2 of 5, GS1 DataBar (RSS), BC 412, UPC / EAN, Codabar, IATA 2 of 5, Hong Kong 2 of 5, Matrix 2 of 5, MSI Plessey, NEC 2 of 5, Pharmacode, Plessey, Straight 2 of 5, Telepen, Trioptic, UPC / EAN / JAN
Code type - 2D-Codes	Data Matrix (ECC 0-200), QR code, Micro QR Code, Aztec Code, Code 49, Codablock F, Han Xin, Maxi Code
Code type - Stacked codes	PDF 417, Micro PDF 417, GS1 DataBar (Composite & Stacked), GS1 Composite (CC-A/CC-B/CC-C), Codablock
Interface	<ul><li>RS232 (In operation with ID-K-SD/DCJ-M12-X)</li><li>USB (In operation with ID-K-M12/U-2)</li></ul>
Image sensor	CMOS
Resolution	1.280 x 960 Pixel





Technical data (typ.)	+20°C, 5 V DC		
Position scanner to code	Tilt 180°, Pitch ± 65°, Skew ± 60°		
Ambient temperature during operation	-20 +55 °C		
Protection type	IP 54		
Connection	Connector, M12, 12-pin		
More information / accessories	https://www.di-soric.com/209864		