

DATALOGIC DS5100 LASER SCANNER

Advanced, Powerful and Compact

DS5100-1420

Medium range, Profinet, oscillating mirror (931061339)

- Maximum Resolution Up To 0.2mm
- Scan Rate 800 Scan/sec
- Multilabel Reading
- ACR4



PRODUCT DESCRIPTION

For a cost effective solution to satisfy the main identification needs of automotive, food & beverage, pharmaceutical and other manufacturing plants, the DS5100 flexible, powerful and compact laser scanner is the ideal solution. Offering a complete and flexible portfolio including medium and long range models with linear or oscillating mirror models for excellent reading performance.

Embedded communication options include, depending on version selected, RS232, TCP/IP, ProfiNet and Ethernet/IP. For cold store applications there is a sub-zero model available resulting in the DS5100 being the most allround laser barcode scanner on the market.

TECHNICAL DATA

1D Code types	Code 2/5, Code 39, Code 93, Code 128, EAN128, Codabar, Pharmacode, Plessey, ISBT128, UPC/EAN
Digital inputs	1
Dimension (mm)	125.8 x 143.3 x 48.4
Distance max	1000 mm
Distance min	200 mm
Integrated communication interface	PROFINET-IO Class B, EBC Technology
IP class	IP65
Material of body	Aluminium
Multi label reading	Yes
Power consumption	7.5 W
Read speed	800
Readable code types	1D / Linear Codes

Resolution	0.2mm
Storage temperature max	70 °C
Storage temperature min	-20 °C
Supply voltage	10 - 30 V
Temperature operational max	50 °C
Temperature operational min	0 °C
Weight	745 g