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DATALOGIC QUICKSCAN I LITE QW2100

QW2170-BKK3
QuickScan Lite Imager kit, Black, KBW/RS-232 Interface w/ Cable



- Detctes 1D code types
- Green spot technology
- 400 reads/sec
- Interfaces: RS-232, Keyboard wedge, USB

PRODUCT DESCRIPTION

The QuickScan™ reader series is Datalogic ADC's value line of general purpose handheld data collection products. The QuickScan Lite QW2100 linear imager is an entry level product created specifically for reading long and truncated bar codes which is common in some areas of the world. It is perfect for use in retail, light manufacturing, document/bill processing and banking/finance environments.

The QW2100 imager is small, lightweight and its ergonomic design is comfortable to use during daily operations. It offers snappy reading performance on most 1D bar codes and features a wide scanning angle with an extended scanning line which is perfect for capturing longer and wider bar codes typically found on utility bills and used by manufacturers of electronic parts. Additionally, the scanning line is thinner and brighter, allowing users to scan at wide angles without having to increase the scanning distance.

A specially designed stand has been created for the QW2100 imager which is light in weight, collapsible to use as a holder instead of a stand, and also has a ‘tiltable head’ for various angle settings.

The QW2100 imager is available with two interface options: USB or Keyboard Wedge / RS-232 and includes various packaging options so that it can be ordered as a scanner only or as a kit equipped with a scanner, cable and stand to facilitate hands-free reading options. The Datalogic Aladdin™ configuration software provides user-friendly features that simplify the start-up procedure, even for inexperienced users.

TECHNICAL DATA

1D Code types	Auto discriminates all standard 1D codes
Additional features	Kit includes: Scanner and KBW Cable (90G001010)
Approvals	RoHS
Colour	Black
Dimension (mm)	170 x 65 x 70
Drop resistance	Withstands drops from 5ft onto concrete surface
Humidity	5 - 95% (Non-condensing)
Immunity to ambient light	120,000 lux
Interface	RS-232, Keyboard wedge

IP class	IP42
Kit	Yes
Light source	Red LED 610 - 650nm
Output current	<180 mA @ 5 VDC
Postal Code Types	China Post
Readable code types	1D / Linear Codes, Postal Codes, Stacked Codes
Reading angle window	Pitch:+/-65°; Tilt: +/- 45°; Skew: +/-70°
Reading speed	400 reads/sec
Stacked Code Types	EAN/JAN Composites, GS1 Databar Composites, GS1 Databar Expanded Stacked, GS1 Databar Stacked, GS1 Databar Stacked Omnidirectional
Storage temperature max	70 °C
Storage temperature min	-40 °C
Temperature operational max	50 °C
Temperature operational min	0 °C
Weight	119 g
Wireless	No