Datalogic QuickScan Lite QW2120

Barcode scanner - handheld - linear imager - 400 scan / sec - decoded - USB

Group	Scanners
Manufacturer	Datalogic
Manufacturer item no.	QW2120-BKK1S
EAN/UPC	4054318470976

Description

The QuickScan reader series is Datalogic ADC's value line of general purpose handheld data collection products. The QuickScan Lite QW2100 series 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 series 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.
The QW2100 series imager features Datalogic's exclusively patented 'Green Spot' technology for good-read feedback directly on the code. When the reader is in Stand Mode, the Green Spot remains on to show the operator where to position the code for quick and intuitive reading. A specially designed stand has been created for the QW2100 series 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.

Main features

Product Description	Datalogic QuickScan Lite QW2120 - barcode scanner
Type	Barcode scanner - handheld - USB - decoded
Colour	Black
Minimum Bar Width	4 mil
Scan Element Type	Linear imager - Red LED
Scan Speed	400 scan / sec
Connectivity Technology	Wired
Dimensions (WxDxH)	6.5 cm x 7 cm x 17 cm
Weight	119 g

	General
Type	Barcode scanner - handheld
Colour	Black
	Barcode
Interface Type	USB
Minimum Bar Width	4 mil
Scan Element Type	Linear imager - Red LED
Light Source Wave Length	610-650 nm
Scan Speed	400 scan / sec
Max Working Distance	60 cm
Skew (Degrees)	70
Pitch (Degrees)	65
Print Contrast Signal (PCS)	25%
Decode Capability	EAN/JAN, GS1 DataBar, China Post, GS1 DataBar Stacked Omnidirectional, GS1 DataBar Expanded Stacked, GS1 DataBar Composites, GS1 DataBar Stacked
TTL Decoding	Decoded
Connectivity Technology	Wired
OK Notification	Beeper, LED indicator
	Expansion / Connectivity
Interfaces	1 x USB - Type A
	Miscellaneous
Included Accessories	Stand
Cables Included	1 x USB cable - external
Compliant Standards	RoHS, EN 60825-1, IP42
	Power
Electric Current Required	340 mA (typical), 190 mA (standby)
	Dimensions & Weight
Width	6.5 cm
Depth	7 cm
Height	17 cm
Weight	119 g
	Manufacturer Warranty
Service & Support	Limited warranty - 3 years
	Environmental Parameters
Min Operating Temperature	0 °C
Max Operating Temperature	50 °C
Humidity Range Operating	5 - 95% (non-condensing)
Drop Specification	1.5 m to concrete

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