

Datalogic® QuickScan® QD2131

Linear Imager Handheld Scanner



Standard Features

- Light weight and balanced design
- Extra-wide scan angle and extra-long scan line
- Extended reading range and depth of field (DOF)
- Sharp and highly visible scan line
- Decent depth of field reading for general purpose scanning applications
- Datalogic's patented 'Green Spot' technology for good-read feedback
- IP42 rating for Particulate and Water Sealing
- 1.5 m / 5.0 ft drop specification
- 5-Year standard factory warranty
- EASEOFCARE Service Plans offer a wide range of service options to protect your investment, ensuring maximum productivity and ROI

Depth-of-Field

- Printing resolution, contrast and ambient light dependent

Density	Range
4 mils	0.0 in to 4.3 in (2.0 cm to 11 cm)
5 mils	0.6 in to 6.0 in (1.5 cm to 15.0 cm)
10 mils	0.3 in to 15 in (0.8 cm to 38.0 cm)
20 mils	1 in to 26 in (2.5 cm to 65 cm)

Part Number/Price

Part #	Description	Weight	Price
176306	QuickScan, QD2131, RS-232 6 ft cable and stand	4 lb	\$285.00
176307	QuickScan, QD2131, USB cable	4 lb	\$258.00
114796	QuickScan, QD2131, RS-232 cable, stand, eight-pin DIN cable for use with Digi® counting scales	4 lb	\$400.00
121495	QuickScan, QD2131, RS-232 cable, stand, nine-pin quick connect (supplies power from Counterpart Digital I/O)	4 lb	\$335.00

Options/Accessories

Part #	Description	Price
192322	Power supply, desktop 5 V, 12 W	\$41.25
112447	RS-232 6 ft cable coiled nine-pin female	\$50.00
85022	PS/2 to AT adaptor five-pin DIN male six-pin DIN female 6 in tail	\$12.00
114797	RS-232 cable with eight-pin DIN cable (for use with Digi counting scales)	\$95.00
125744	RS-232 cable nine-pin powered cable to blunt end with plug in (for use with Counterpart®)	\$50.00

Specifications

Light Source:

Red LED 617 mm

Decode Capabilities:

UPC A, E/EAN 8, 13/JAN 8, 13 (including add-ons P2/P5, Code128), Code 128, Code 93, Pharmacode 39, Code 39, Codabar, Interleaved 2 of 5, Industrial 2 of 5, Matrix 2 of 5, RSS 14, RSS-14 Stacked, RSS Expanded, RSS Limited, MSI/Plessey, UK/Plessey, Telepen, Code 16K, Code 11, PDF417 with audio assist

Dimensions:

(H x L x W): 6.7 x 2.8 x 2.6 in (17.0 x 7.1 x 6.6 cm)

Weight:

121.9 g (4.3 oz)

Read Rate:

270 reads/sec

Communications:

RS-232 DB9 female connector
USB
Keyboard wedge
Wand multi-interface

Operating Temperature:

32° F to 122° F (0° C to 50° C)

Humidity:

5% to 95% non-condensing

Shock Tolerance:

Withstands repeated drops on concrete from 5 ft (1.5 m)

Ingress Protection Rating:

IP42

Warranty:

Five-year limited warranty