

# Datalogic QuickScan® QD2590

Linear Imager Handheld Scanner

SCANNERS



## Standard Features

- Lightweight 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
- Depth of field reading for general purpose scanning applications
- Datalogic's patented 'Green Spot' technology for good-read feedback

## Specifications

### Light Source:

Red LED 617 nm

### Printing Resolution:

Contract and ambient light dependent

### 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:

(L × W × H)  
6.7 × 2.8 × 2.6 in  
(17.0 × 7.1 × 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

### Temperature:

Operating:  
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)

### IP Rating:

IP42

### Warranty:

Five-year limited

## Part Number/Price

Part #	Description	Weight	Price
225022	QuickScan, QD2590 KBW, USB Capable, Wand Emulation, RS-232, w/6 foot RS-232 cable and stand black	4 lb	Consult
225020	Quickscan QD2590 with USB cable	4 lb	Consult
225023	QuickScan QD2590 With RS232 8-Pin Din cable for Digi counting scales	4 lb	Consult
225024	QuickScan QD2590 Counterpart scanner & 9Pin RS232 Cable w/quick connect	4 lb	Consult

## Options/Accessories

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

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