

# Specifications- DLQD2130

---

<b>Sensor</b>	CCD Solid State (3648 Pixels)
<b>Light source</b>	Red LED 610-650nm
<b>Depth of field</b>	1.5 to 15 cm on 5 mils barcode 0.8 to 38 cm on 10 mils barcode 2.5 to 65 cm on 20 mils barcode
<b>Scan rate</b>	270 Reads/sec
<b>Resolution</b>	Max. 0.102mm/4 mils
<b>Print Contrast</b>	15% or higher
<b>Pitch Angle</b>	65°
<b>Roll (Tilt) Angle</b>	35°
<b>Skew (Yaw) Angle</b>	65°
<b>Reading Indicators</b>	Datalogic 'Green spot' good read, adjustable tone beeper, Good read LED
<b>Interface</b>	USB, RS232, Wedge & Wand Multi Interface (QD2130) RS232, IBM 46XX, USB Multi Interface (QD2110) Linear codes: Auto-discriminates all standard 1D codes including GS1
<b>Symbologies supported</b>	DataBar™ linear codes Stacked Codes: GS1 DataBar Expanded Stacked, GS1 DataBar Stacked and GS1 DataBarStacked Omni-directional
<b>Programming method</b>	Manual: Reading special bar codes Automatic: (with RS-232) S/W commands through the serial port <u>ALADDIN™</u> : Windows configuration program
<b>Input voltage</b>	QD2130 5 VDC +/-10% QD2110 4.0-14.0 VDC
<b>Input Current</b>	Operating typical 340mA @ 5V Standby/Idle Typical 190 mA @ 5V
<b>ESD Protection</b>	20 kV (Air Discharge)
<b>Drop Resistance</b>	Withstands repeated drops from 1.5m onto concrete
<b>Warranty</b>	5 Year limited Factory Warranty (not on cable)
<b>Dimensions (H x W x L)</b>	170 x 71 x 66 mm
<b>Weight</b>	121.9g