Specifications - DLGD4130

Sensor **CCD Solid State**

Light source Dual LED Array 630-670nm

6.0 to 18 cm on 5 mils barcode

2.0 to 45 cm on 10 mils barcode Depth of field

3.0 to 80 cm on 20 mils barcode

325 Reads/sec Scan rate

Max. 0.076mm/3 mils Resolution

Print Contrast 15% or higher

 $+/-65^{\circ}$ **Pitch Angle** Roll (Tilt) Angle $+/-35^{\circ}$ Skew (Yaw) Angle +/- 65°

Reading Indicators Good Read LED, "Green spot" on the code, adjustable tone beeper.

USB, RS232, Wedge & Wand Multi Interface (GD4130) **Interface**

RS232, IBM 46XX, USB Multi Interface (GD4110)

Linear codes: Auto-discriminates all standard 1D codes including GS1

Symbologies DataBarTM linear codes

supported Stacked Codes: GS1 DataBar Expanded Stacked, GS1 DataBar Stacked and

GS1 DataBarStacked Omni-directional

Programming

Manual: Reading special bar codes

method

Automatic: (with RS-232) S/W commands through the serial port

ALADDINTM: Windows configuration program

GD4130 4.75-5.25 VDC

Input voltage GD4110 4.5-14.0 VDC

GD4130: Operating typical 245mA @ 5V

GD4110: Operating typical 225mA @ 5V **Input Current**

Standby/Idle Typical 120 mA @ 5V

16 kV (Air Discharge) **ESD Protection**

Withstands repeated drops from 1.8m onto concrete **Drop Resistance** 5 Year limited Factory Warranty (not on cable)

Warranty

Dimensions (H x W

181 x 80 x 100 mm

xL

Weight 169g