Decoding Capability 1D / Linear Codes Autodiscriminates all standard 1D codes including GS1 DataBar™ linear codes Stacked Codes GS1 DataBar Expanded Stacked GS1 DataBar Stacked GS1 DataBar Stacked Omnidirectional Environmental

Ambient Light 0 - 100,000 lux

Drop Resistance Withstands repeated drops from 1.8 m / 5.9 ft onto a concrete surface

ESD Protection (Air Discharge) 16 kV

Humidity (Non-Condensing) 0 - 90%

Particulate and Water Sealing IP52

Temperature Operating 0 to 55 C / 32 to 131 F Storage/Transport -20 to 70 C / -4 to 158 F

Interfaces RS-232 / IBM 46XX / USB Multi-Interface RS-232 / USB / Keyboard Wedge / Wand Multi-Interface

Optional Features EAS Features Checkpoint Systems GD4110-WH EAS

Physical Characteristics Colors Available Black or White

Dimensions 18.1 x 7.1 x 10.0 cm / 7.1 x 2.8 x 3.9 in Weight 169.0 g / 6.0 oz

Reading Performance Imager Sensor CCD Solid-State Light Source Illumination Dual LED Array 630 - 670 nm

Print Contrast Ratio (Minimum) 15%

Read Rate (Maximum) 325 reads/sec.

Reading Angle Pitch 65 Roll (Tilt) 35 Skew (Yaw) 65

Reading Indicators Beeper (Adjustable Tone and Volume) Datalogic 'Green Spot' Good Read Feedback Good Read LED

Resolution (Maximum) 0.076 mm / 3 mils

Reading Ranges - Typical Depth of Field

Minimum distance determined by symbol length and scan angle.

Printing resolution, contrast, and ambient light dependent.

5 mils 6.0 to 18.0 cm / 2.3 to 7.0 in

7.5 mils 3.5 to 30.0 cm / 1.4 to 11.7 in

10 mils 2.0 to 45.0 cm / 0.8 to 17.7 in

13 mils 3.0 to 60.0 cm / 1.2 to 23.4 in

20 mils 3.0 to 80.0 cm / 1.2 to 31.2 in

Environmental Compliance China RoHS - EU RoHS LED Classification IEC 60825-1 Class 1 LED Product; Utilities Datalogic Aladdin™ Datalogic Aladdin configuration program is available for download at no charge OPOS / JavaPOS JavaPOS Utilities are available for download at no charge OPOS Utilities are available for download at no charge

Remote Host Download Lowers service costs and improves operations

5-Year Factory Warranty

GRYPHON