

## DATALOGIC - GRYPHON I GD4100

**\*\*OBSOLETE - Please contact us of an alternative\*\***

GD4130-HC  
OBSOLETE CONTACT US FOR ALTERNATIVE!  
Linear Imager, MultiInterface, HealthCare

- **\*\*OBSOLETE - Replaced by GD4200, Contact us for an alternative\*\***
- Snappy reading performance with speeds up to 325 reads/second
- Multi-interface solutions support most popular interfaces
- Datalogic's patented 'Green Spot' technology



### PRODUCT DESCRIPTION

The Gryphon I linear imaging readers provide advanced reading performance and decoding for a wide variety of applications. The Gryphon GD4100 readers' ability to capture bar codes from near contact to over 1.0 m / 3.9 ft increases productivity and improves ergonomics for users. A wide scan angle reads very wide codes and renewed decoding capabilities increase throughput on hard-to-read, poor or damaged codes. All of these features combined with high-resolution decoding for labels as small as 3 mils, establishes the Gryphon I GD4100 readers as high-performance products and powerful data capture solutions. Datalogic's exclusive patented 'Green Spot' technology for good-read feedback directly on the code is ideal under dim lighting conditions or noisy environments. The Green Spot, together with the fast reading and decoding capabilities make the Gryphon I GD4100 readers the best choice to improve productivity in retail and office environments, hospitals, pharmacies and manufacturing plants.

### TECHNICAL DATA

Contrast ratio min	15
Distance max	0,8 m
Immunity to ambient light	0-100 000 lux
IP class	IP52
Power consumption max	0,245 A
Read ranges min	0,06
Resolution	CCD Solid State
Storage temperature max	70 °C
Storage temperature min	-20 °C
Temperature operational max	55 °C
Temperature operational min	0 °C
Weight	169 g

**Viewing angle**

Pitch: 65°; Roll (Tilt): 35°; Skew (Yaw): 65°