

## DATALOGIC - GRYPHON I GD4100

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

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

- **\*\*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.

### Specifications

<b>Contrast Ratio Min</b>	15
<b>Distance Max</b>	0.8 m
<b>Immunity To Ambient Light</b>	0-100 000 lux
<b>IP Class</b>	IP52
<b>Power consumption max</b>	0.245
<b>Read Ranges Min</b>	0.06
<b>Resolution</b>	CCD Solid State
<b>Temperature range bearing, from</b>	-20
<b>Temperature range bearing, to</b>	70
<b>Temperature range from</b>	0
<b>Temperature range to</b>	55
<b>Weight</b>	169

**Viewing angle**

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