

## Handheld 2D Reader



## General Description

Datalogic Scanning now provides 2D reading with its top Handheld reader, the Gryphon™. The Gryphon D432 performs “omnidirectional” reading on a wide range of symbologies from the most common 1D and 2D codes to stacked and postal codes, improving productivity and efficiency in a wide range of applications. In fact, with the Gryphon™ 2D, the user captures the whole image of the object to be identified no matter how it is orientated, thus avoiding any alignment constraint between the reader and the symbol to be read. Furthermore, the Gryphon™ 2D can be used for “image-based” applications such as signature capture and OCR. The software selectable “green spot” feature, (Datalogic Scanning patent application) produced by the Gryphon™ provides “good reading” feedback directly on the code, where the user usually tends to be looking.

The Gryphon D432 is provided in standard and high resolution models and is equipped with a multi-standard interface for connection to the host via USB (COM and Wedge Emulation), RS-232 or Wedge Emulation.

The Gryphon™ D432 operates at 5 V, eliminating the need of an external power supply. It is also provided with a five year warranty. This, along with Gryphon’s™ well-known reliability guarantees the customer’s investment now and in the future.

The Gryphon D432 supports VisualSetup™ which permits easy configuration of all the parameters to personalize the reader for any application through a RS-232 or USB interface, as well as providing a quick view of the downloaded images.

## Features

- > Omni-directional scanning
- > Supports most 1D, 2D, and Postal code symbologies
- > Image capture
- > Intuitive five-dot laser aiming
- > Standard and high resolution models
- > Multi-standard interface
- > USB , RS-232, Wedge Emulation
- > 5 year warranty
- > Sunrise 2005 compliant

## Applications

- > Document handling:
  - Front office / Postal applications
  - Shipping and Receiving
- > Health care
  - Patient monitoring and medicine tracking
- > Shop floor:
  - WIP
  - Tracking
  - Quality control



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