

# Honeywell®

## 1200g Voyager, USB, black

This scanner provides excellent scanning performance and unmatched ability to read poor quality or damaged bar codes. A new model of best selling a linear scanner in the world, Voyager 1200 g, reduces reading time and increase productivity.

Built on the platform of the world's best-selling single-line laser scanner, Honeywell's Voyager® 1200g delivers aggressive scan performance on virtually all linear bar codes, including poor quality and damaged codes. Updated object detection, and automatic in-stand detection and configuration enable class-leading presentation scanning that maximizes throughput. Superior scan performance matched with a reliable design combine to provide a versatile linear scanning solution suitable for a wide variety of applications.



The intuitive Voyager 1200g provides fast and reliable scanning of linear bar codes across its full working range, minimizing the need for user training. Whether poorly printed, smudged or faded, the Voyager 1200g decodes difficult-to-read bar codes with ease. The Voyager 1200g also excels at scanning high density bar codes with resolution down to 3.5 mil, eliminating the need to purchase specialty scanners. Designed to decrease downtime and service costs, the Voyager 1200g includes a single shock-mounted PCB that delivers greater impact resistance. A recessed button protected by an integrated rubber co-mold minimizes the impact of accidental drops. Added durability is provided in the form of a protected, scratch-resistant glass window and an IP42-rating. The Voyager 1200g, the next installment in the world-renowned Voyager series, provides outstanding scan performance and reliability for end users seeking an exceptional linear scanning solution.

### Features of Honeywell 1200g Bar Code Scanner

- **Outstanding Scan Performance on Poor Quality and Damaged Bar Codes:** Maintains productivity by providing a worry-free linear scanning solution that minimizes the need for manual data entry
- **Class-Leading Presentation Scanning:** Increases throughput by providing object detection and automatic in-stand detection and configuration
- **Multi-Interface:** Minimizes costs by delivering support for USB, keyboard wedge, and RS232 interfaces in a single scanner
- **Superior Out-of-Box Experience:** Simplifies set up with tool-free stand assembly; automatic in-stand detection and configuration; and automatic interface detection and configuration
- **Contemporary, Ergonomic Design:** Ensures operator comfort and productivity by incorporating an integrated finger groove in a sleek, lightweight industrial design that fits well in most hands
- **CodeGate® Technology:** Enables users to ensure that the desired bar code is scanned before transmitting data, making the scanner ideal for use in menu scanning applications



# Technical Description

## Functionality & Operation

Communication interface	keyboard, RS232, USB, USB-HID, RS-232 (TTL +5V, 4 signals), IBM OEM
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1D Barcode Symbolologies	GS1 Data Bar (RSS), All standard one-dimension barcodes
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## Optical

Resolution	3,5 mil
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Depth of scan field	0-367 mm
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Scanning rate	100scan/s
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Minimum symbol contrast	10%
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Maximal pitch angle	60°
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Maximal skew angle	60°
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Bar code scanner	Laser
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## Electrical

Power Source	+5 VDC ±5%
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Power Consumption - Operation	700mW 140 mA
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Power Consumption - Standby	350mW 70 mA
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## Mechanical

Weight	125g
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Maximal head tilt angle	30°
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Dimensions	Width: 66mm, Height: 180mm Length: 97mm
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## Environment

Operating temperature	0 to 50°C
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Storage temperature	-20 to 60°C
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Relative humidity (non-condensing)	0 to 95%
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Shock resistance	drop from 1,5 m onto concrete surface
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Maximal ambient light	70000lux
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## Others

Warranty	5 years
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