

# Honeywell®

## 1452g Voyager, upgradeable area-imaging wireless scanner

The Voyager 1452g allows enterprises to embrace area-imaging at their own pace, and in the most cost-effective manner. Built on the platform of Honeywell's world-renowned Voyager series of handheld scanners, the Voyager 1452g delivers omnidirectional reading of linear barcodes, plus the ability to affordably upgrade the device to enable PDF417 and 2D barcode scanning-either at the time of purchase, or as data capture needs evolve. Incorporating a Bluetooth Class 2 radio, the Voyager 1452g has a wireless range of up to 10 meters (33 feet) from the base.

Incorporating a Bluetooth® Class 2 radio, the Voyager 1452g has a wireless range of up to 10 meters (33 feet) from the base, enabling maximum operator freedom while eliminating the hassle and trip-hazard of a tethered cable. For added convenience, an included paging system helps locate misplaced scanners with visual and auditory signals.



### Key features readers Voyager 1452 g:

- Bluetooth Wireless Technology: Facilitates scanning of all standard 1D, PDF, and 2D bar codes up to 10 meters (33 feet) from the base (depending on the environment)
- Go Beyond 1D Codes: Unlike traditional laser scanners, the 1D version of Voyager 1452g can read bar codes omni-directionally, making it ideal for presentation scanning.
- Future Proof: For those who only require 1D scanning now but anticipate 2D scanning in the future, the Voyager 1452g can be affordably upgraded from 1D to 2D scanning at any time.
- Mobile Phone Reading: Scans coupons, mobile tickets and digital wallets from the screens of mobile devices.
- Long Battery Life & Tool-Free Battery Removal: Field-replaceable lithium ion battery provides 14 hours or more of use, depending on scanning volume.
- Flexible Licensing Solution: Meets diverse scanning requirements by offering models with basic functionality, with software licenses enabling additional functionality as needs evolve.



# Technical Description

## Functionality & Operation

1D Barcode Symbolologies	All standard one-dimension barcodes
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Communication interface	Bluetooth 2.1
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## Optical

Depth of scan field	32 - 360 mm
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Bar code scanner	1D Imager
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## Electrical

Main battery pack	Rechargeable Li-Ion battery 2400 mAh, 3,7V
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Main battery pack operating time	14hod
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Battery charging time	5hod
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## Mechanical

Color	black
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Weight	210g
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Dimensions	Width: 62mm, Height: 173mm Length: 82mm
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## Environment

Operating temperature	0 to 40°C
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Storage temperature	-20 to 35°C
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Ingress protection	IP42
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Maximal ambient light	100000lux
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Storage humidity (non-condensing)	0 to 95%
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Shock resistance	drop from 1,5 m onto concrete surface
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## Others

Warranty	3 years
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