

GENERAL PURPOSE HANDHELD

Xenon XP 1952g General Duty Scanner

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Overview



The Xenon™: XP 1952 series scanners deliver premium performance and class-leading durability for improved employee productivity and maximum uptime –: leading to a lower TCO.

- Engineered to withstand 2,000 0.5 m (1.6 ft) tumbles and 50 1.8 m (6 ft) drops, the scanner brings class-leading durability and reliability to any environment.
- Superior scanning performance, even on damaged and poor-quality barcodes, eliminates wasted seconds from every transaction.
- The scanner is optimized for scanning both digital codes off customer smartphones and merchandise codes by the cashier at the register.
- Honeywell Operational Intelligence software delivers on-demand scan insights, enabling higher employee productivity and throughput.
- The Honeywell Scanner Management Utility (SMU) creates a holistic solution that automates how you deploy and update the scanners in your environment.

Cashiers struggling to read poorly printed or damaged barcodes can lead to frustration from customers and ultimately lost revenue. Delivering excellent customer service is your mission, and providing lasting impressions for your loyal customers driven by fast, accurate, and friendly checkout experiences is critical. Empower your cashiers to deliver on your mission and commitment to provide excellent customer service experiences with the Honeywell Xenon™: Extreme Performance (XP) series. The Xenon XP 1952g offers superior scan performance, easily capturing even the most difficult-to-read or damaged barcodes. Engineered to 50 drops at 1.8 m (6 ft) and 2,000 tumbles at 0.5 m (1.6 ft), and with an IP52 ingress rating for water and dust, the Xenon XP 1952g scanner delivers class-leading durability. This significantly reduces scanner downtime and service costs, leading to a longer lifecycle and a lower total cost of ownership. Designed for retail environments that demand high-accuracy scanning of barcodes, whether at a distance, or even on damaged barcodes, the Xenon XP 1952g scanner reduces strain on the associate –: decreasing the need to bend to reach barcodes on the bottom shelf or bottom of the basket. The Xenon XP 1952g is available in Black or Lyric White models to match the scanner to your environment, and an available vibration mode ensures you get scanner feedback regardless of your surroundings. Find out more about

Specifications

FEATURES

Features

- Honeywell Scanner Management Utility (SMU)

DIMENSIONS

Overall Dimensions

- 104.1 mm x 71.1 mm x 160 mm
- 4.1 in x 2.8 in x 6.3 in

SCANNING SPECIFICATIONS

Skew

- 65

Decode Capability

- 1D/2D

Motion Tolerance

- Up to 400 cm/s (157 in/s) for 13 mil UPC at optimal focus

Number of Scans

- 72000

Scanning Range

- High density (HD)
- Standard range (SR)

Print Contrast

- 20

Depth of Field

- 0 - 34.2 in

Scan Pattern

- Area Image

Brightness

- 0 - 100000 lux

Pitch

- 45

NETWORK

Bluetooth Specifications

- v4.2

Bluetooth

- Yes

HARDWARE

Host System Interface

- KBW
- RS-232
- RS-485
- USB

Engine Type

- 2D

Aimer Type

- Bar

Wireless

- Yes

ENVIRONMENTAL

Storage Temperature Range

- - 40 - 158 °F
- - 40 - 70 °C

Operating Humidity

- 0 - 95 %

STANDARDS & APPROVALS

Tumble Specifications

- 2,000 0.5 m (1.6 ft) tumbles

Drop Specifications

- 50 1.8 m (6 ft) drops to concrete

Protection Ratings

- IP52

OTHERS

Form Factor

- Gun Shape

Application

- Distribution Centers
- Point of Sale
- Retail
- Transportation & Logistics

Operating Temperature

- 0 - 50 °C
- 32 - 122 °F

Warranty Duration

- 3 yr

Power Connector Type

- Cordless

Product Number

SKUs

SKU	DESCRIPTION
1950GSR-1-N	1950g Scanner Only: General Purpose, 1D, PDF417, 2D, SR focus, Lyric White, NA Only
1952GHD-1-N	1952g Scanner Only: General Purpose, 1D, PDF417, 2D, HD focus, Lyric White, Bluetooth, NA Only
1952GSR-1-BF-N	1952g Scanner Only: General Purpose, 1D, PDF417, 2D, SR focus, Lyric White, Bluetooth, Battery-Free, NA Only
1952GSR-2-32388K	1952g USB Kit: General Purpose, 1D, PDF417, 2D, SR focus, Black Scanner (1952GSR-2-32388), USB Type A 3m straight cable (CBL-500-300-S00), Presentation Charge & Communication base (CCB10-010BT-32388), FOLLET
1952GSR-2-V-N	1952g Scanner Only: General Purpose, 1D, PDF417, 2D, SR focus, Black, Bluetooth, Vibration, NA Only
1952GSR-2USB-5-V-N	1952g USB Kit: General Purpose, 1D, PDF417, 2D, SR focus, Black Scanner (1952GSR-2-V-N), USB Type A 3m straight cable (CBL-500-300-S00), Presentation Charge & Communication base (CCB10-010BT-07N), Vibration, NA Only
1952GSR-6-BF-N	1952g Scanner Only: General Purpose, 1D, PDF417, 2D, SR focus, Black, Disinfectant Ready, Bluetooth, Battery-

Free, NA Only

1952GSR-6-N
1952g Scanner Only: General Purpose, 1D, PDF417, 2D, SR focus, Black, Disinfectant Ready, Bluetooth, NA Only

1952GSR-6USB-5BF-N
1952g-BF USB Kit: General Purpose, 1D, PDF417, 2D, SR focus, Black Scanner (1952GSR-6-BF-N), Disinfectant Ready, USB Type A 3m straight cable (CBL-500-300-S00), Presentation Charge & Communication base (CCB10-010BT-07N-BF), Battery-Free, NA Only

1952GSR-6USB5BFEZN
1952g-BF USB Kit: General Purpose, 1D, PDF417, 2D, SR focus, Black Scanner(1952GSR-6-N), Disinfectant Ready, USB Type A 3m straight cable(CBL-500-300-S00), Desktop/Wallmount Charge & Communication base(CCB11-010BT-07NBFN), Battery-Free, EZDL, NA Only

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