

GENERAL PURPOSE HANDHELD

Xenon XP 1952h Healthcare Scanner

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Overview



Feedback

The Xenon™: XP 1952 series healthcare scanners deliver premium performance and class-leading durability for increased clinician productivity and maximum uptime –: improving patient outcomes and lowering TCO.

- Superior 1D and 2D scanning performance, even on damaged and poor-quality barcodes, eliminates wasted seconds from any scan.
- The Honeywell Scanner Management Utility (SMU) creates a holistic solution that automates how you deploy and update the scanners in your environment.
- Honeywell Operational Intelligence software delivers on-demand scan insights, enabling higher healthcare worker productivity and throughput.
- Multiple patient comfort modes are available to ensure patient comfort while maintaining clinician productivity: Patient Do-Not-Disturb, Vibration, and Scan Lamp.
- The disinfectant-ready plastic housing protects your investment with a durable construction engineered to resist the harmful effects of harsh chemicals.

The most successful and discerning healthcare providers choose Xenon™: scanners to ensure they are delivering more meaningful patient interactions and clinical outcomes. The new Xenon Extreme Performance (XP) 1952 series builds on the strong foundation of earlier Xenon healthcare scanners, continuing the tradition of industry-leading performance and reliability. The Xenon XP 1952 series healthcare scanners ensure that healthcare professionals remain focused on the patient, making the process of patient ID verification quick and easy. Incorporating Honeywell's renowned imaging technology and a high-resolution imager, the Xenon XP 1952h scanner offers superior scan performance, easily capturing even the most difficult-to-read or damaged codes. This helps to eliminate wasted movements and lost time, improving healthcare worker productivity and throughput. 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 1952h scanner delivers class-leading reliability. This significantly reduces scanner downtime and service costs, leading to a longer lifecycle and a lower total cost of ownership. Further prolonging its useful life and reducing TCO, the Xenon XP 1952h scanner is designed to survive repeated exposure to harsh disinfectant chemicals. With dependable, disinfectant-ready plastics, the scanner will handle your wipe-down procedures to deliver maximum protection from infectious bacteria.

Specifications

FEATURES

Features

- Patient Do-Not-Disturb, Vibration, and Scan Lamp Modes
- Honeywell Scanner Management Utility (SMU)

Form Factor

- Gun Shape

Application

- Healthcare

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

Decode Capability

- 1D/2D

Skew

- 65

Number of Scans

- 72000

Depth of Field

- 0 - 34.2 in

Scanning Range

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

Motion Tolerance

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

Pitch

- 45

Scan Pattern

- Area Image

Print Contrast

- 20

Brightness

- 0 - 100000 lux

NETWORK

Bluetooth Specifications

- v4.2

Bluetooth

- Yes

HARDWARE

Aimer Type

- Bar

Host System Interface

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

Wireless

- Yes

Engine Type

- 2D

ELECTRICAL

Battery Types

- Super Capacitor

ENVIRONMENTAL

Operating Temperature

- 0 - 50 °C

Operating Humidity

- 0 - 95 %

Storage Temperature Range

- - 40 - 70 °C

- 32 - 122 °F

- - 40 - 158 °F

STANDARDS & APPROVALS

Protection Ratings

- IP52

Tumble Specifications

- 2,000 0.5 m (1.6 ft) tumbles

Drop Specifications

- 50 1.8 m (6 ft) drops to concrete

SERVICE TERMS

Warranty Duration

- 3 yr

OTHERS

Power Connector Type

- Cordless

Product Number

SKUs

SKU	Description
1952HSR-5-N	1952h Scanner Only: Healthcare, 1D, PDF417, 2D, SR focus, White Disinfectant-ready housing, Vibration, Bluetooth, NA Only

Feedback

Honeywell

<SPS>

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