SAFETY AND PRODUCTIVITY SOLUTIONS

GENERAL PURPOSE HANDHELD

Xenon XP 1952h Healthcare Scanner

Xenon XP 1952h Healthcare Scanner

Overview



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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

Application

Form Factor

FEATURES

Features

• Patient Do-Not-Oisturb, Vibration, and Scan Lamp Modes • Gun Shape • Healthcare • Honeywell Scanner Management Utility (SMU) • Overall Dimensions • 104.1 mm x 71.1 mm x 150 mm • 104.1 mm x 72.1 mm x 150 mm • 104.1 mm x 72.1 mm x 150 mm • 104.1 mm x 72.1 mm x 150 mm • 104.1 mm x 72.1 mm x 150 mm • Number of Scans • 104.1 mm x 72.1 mm x 150 mm • 104.2 mm x 72.1 mm x 150 mm • Number of Scans • 104.2 mm • Number of Scans • 104.2 mm • 104.2 mm	Features	Form Factor	Application
DIMENSIONS Overall Dimensions 104.1 mm x 71.1 mm x 160 mm 4.1 in x 2.8 in x 6.3 in		• Gun Shape	Healthcare
Overall Dimensions • 104.1 mm x 71.1 mm x 160 mm • 41 in x 28 in x 63 in SCANNING SPECIFICATIONS Decode Capability Skew Number of Scans • 10/2D • 65 • 72000 Depth of Field Scanning Range Motion Tolerance • 0 - 34.2 in • Standard range (SR) • Up to 400 cm/x (157 in/s) for 13 mill UPC at optimal focus Pitch Scan Pattern Print Contrast • 45 • Area Image • 20 Brightness • 0 - 100000 lux NETWORK Bluetooth • v4.2 • Yes Host System Interface Wireless • Bar • KBW • Yes + RS-232 • USB • USB Engine Type • 2D • Standard range (SR) • Ves			
• 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 • 10/20 • 65 • 72000 Depth of Field • 0-34.2 in • Standard range (SR) • High density (HD) Pitch Scan Pattern • Area Image • 0-100000 lux NETWORK Bluetooth Specifications • √4.2 • Yes HARDWARE Almer Type • Bar Host System Interface • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	DIMENSIONS		
• 4.1 in x 2.8 in x 6.3 in SCANNING SPECIFICATIONS Decode Capability • 10/20 • 65 • 72000 Depth of Field • Scanning Range • 0 - 34.2 in • Standard range (SR) • High density (HD) Pitch • 45 • Area Image • 0 - 1000000 lux NETWORK Bluetooth Specifications • √4.2 • Yes HARDWARE Almer Type • Bar Bar Host System Interface • RS-485 • RS-232 • USB Engine Type • 20 ELECTRICAL Battery Types • Super Capacitor	Overall Dimensions		
Decode Capability • 10/2D • 65 • 72000 Depth of Field • 0 - 34 2 in • Standard range (SR) • High density (HD) Pitch • 45 • Area Image • 0 - 1000000 lux NETWORK Bluetooth Specifications • V4.2 • RS - 485 • RS - 232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	• 104.1 mm x 71.1 mm x 160 mm		
Decode Capability	• 4.1 in x 2.8 in x 6.3 in		
• 1D/2D	SCANNING SPECIFICATIONS		
Depth of Field • 0 - 34.2 in • Standard range (SR) • High density (HD) Pitch • 45 • Area Image • 0 - 100000 lux NETWORK Bluetooth Specifications • V4.2 Almer Type • Bar • Bar • RS-485 • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	Decode Capability	Skew	Number of Scans
• 0 - 34.2 in • Standard range (SR) • High density (HD) Pitch • 45 • Area image • 20 Brightness • 0 - 100000 lux NETWORK Bluetooth Specifications • Yes HARDWARE Aimer Type • Bar • KBW • RS-485 • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	• 1D/2D	• 65	• 72000
Pitch Scan Pattern Print Contrast • 45 • Area Image • 20 Brightness • 0 - 1000000 lux NETWORK Bluetooth Specifications • V4.2 • Yes HARDWARE Aimer Type • Bar • KBW • Yes • RS-485 • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	Depth of Field	Scanning Range	Motion Tolerance
• 45 Brightness • 0 - 100000 lux NETWORK Bluetooth Specifications • ∨4,2 • Yes HARDWARE Aimer Type • Bar • RS-485 • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	• 0 - 34.2 in		
## Brightness • 0 - 100000 lux NETWORK	Pitch	Scan Pattern	Print Contrast
• 0 - 100000 lux NETWORK Bluetooth Specifications • v4.2 + Yes HARDWARE Aimer Type • Bar • KBW • RS-485 • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	• 45	• Area Image	• 20
Bluetooth Specifications • v4.2 • Yes HARDWARE Aimer Type • Bar • KBW • RS-485 • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor			
• v4.2 • Yes HARDWARE Aimer Type • Bar • KBW • RS-485 • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	NETWORK		
Aimer Type • Bar • KBW • RS-485 • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	Bluetooth Specifications	Bluetooth	
Aimer Type Bar KBW RS-485 RS-232 USB Engine Type 2D ELECTRICAL Battery Types Super Capacitor	• v4.2	• Yes	
• Bar • KBW • RS-485 • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	HARDWARE		
• RS-485 • RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	Aimer Type	Host System Interface	Wireless
• RS-232 • USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor	• Bar	• KBW	• Yes
• USB Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor		• RS-485	
Engine Type • 2D ELECTRICAL Battery Types • Super Capacitor		• RS-232	
ELECTRICAL Battery Types Super Capacitor		• USB	
ELECTRICAL Battery Types • Super Capacitor	Engine Type		
Battery Types • Super Capacitor	• 2D		
• Super Capacitor	ELECTRICAL		
	Battery Types		
	• Super Capacitor		
ENVIRONMENTAL	ENVIRONMENTAL		

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Operating Humidity

• 0 - 95 %

Operating Temperature

• 0 - 50 °C

Storage Temperature Range

• -40 - 70 °C

• 32 - 122 °F

• - 40 - 158 °F

STANDARDS & APPROVALS

Protection Ratings Tumble Specifications Drop Specifications • IP52 • 2,000 0.5 m (1.6 ft) tumbles • 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

1952h Scanner Only: Healthcare, 1D, PDF417, 2D, SR

1952HSR-5-N focus, White Disinfectant-ready housing, Vibration,

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Bluetooth, NA Only

Honeywell

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This document was generated on 2022-12-23 20:14:44 (YYYY-MM-DD, HH:mm:ss). Subject to change without notice.