XENON 1952h

The most successful and discerning healthcare providers choose Xenon™ scanners to ensure they are delivering more meaningful patient interactions and clinical outcomes.

The Xenon Extreme Performance (XP) 1952h scanner builds on the strong foundation of earlier Xenon healthcare scanners, continuing the tradition of industry-leading performance and reliability.

The Xenon XP 1952h healthcare scanner ensures that healthcare professionals remain focused on the patient, making the process of patient ID verification quick and easy. Incorporating Honeywell's renowned imaging technology, 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.

Freedom of movement around patients, family members, and expensive equipment – particularly in congested patient rooms or ICUs – is a continued challenge for today's clinician. As more and more technology is packed into the modern-day patient room, free space comes at a premium. The Xenon XP 1952h cordless scanner ensures nurses' focus is on patient safety and comfort.

Engineered to 50 drops at 1.8 m (6 ft) and 2,000 tumbles at 0.5 m (1.6 ft), the Xenon XP 1952h scanner's class-leading reliability reduces scanner downtime and service costs, leading to a longer lifecycle and lower total cost of ownership.



The Xenon XP 1952h scanner delivers premium performance and class-leading durability for increased clinician productivity and maximum uptime – improving patient outcomes and lowering TCO.

FEATURES AND BENEFITS

Superior 1D and 2D scanning performance, even on damaged and poor-quality barcodes, eliminates wasted seconds from any scan.

The disinfectant-ready plastic housing protects your investment with a durable construction engineered to resist the harmful effects of harsh chemicals.

Multiple patient comfort modes are available to ensure patient comfort while maintaining clinician productivity: Patient Do-Not-Disturb, Vibration, and Scan Lamp.

Honeywell Operational Intelligence software delivers on-demand scan insights, enabling higher healthcare worker 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.

DISTRIBUIDOR AUTORIZADO:

CALI: Calle 38 AN No. 4N - 183 PBX: 665 1117 - 317 363 7420 **MEDELLÍN:** Carrera 73 A No. 31 A - 78 PBX: 235 2205 – 448 9971
mercadeo@etimarcas.com – www.etimarcas.com

ETIMARCAS
TECNOLOGÍA QUE IDENTIFICA

Honeywell

Especificaciones técnicas

WIRELESS

Radio/Range: 2.4 GHz (ISM Band) Adaptive Frequency Hopping Bluetooth v4.2; Class 2: 10 m (33 ft) line of sight

Power Options:

- **Battery:** 2400 mAh Li-ion minimum
- **Number of Scans:** Up to 50,000 scans per charge
- **Expected Duration of Operation:** 14 hours
- **Expected Charge Time:** 4.5 hours

User Indicators: Good Decode LEDs, Rear View LEDs, Beeper (adjustable tone and volume), Vibration (adjustable), Charge Status Indicator

MECHANICAL/ELECTRICAL

Dimensions (L x W x H):

- **Scanner:** 99 mm x 64 mm x 165 mm (3.9 in x 2.5 in x 6.5 in)
- **Presentation Base:** 132 mm x 101 mm x 81 mm (5.2 in x 4.0 in x 3.2 in)
- **Desktop/Wall Mount Base:** 231 mm x 89 mm x 83 mm (9.1 in x 3.5 in x 3.3 in)

Weight:

- **Scanner:** 220 g (7.8 oz)
- **Presentation Base:** 179 g (6.3 oz)
- **Desktop/Wall Mount Base:** 260 g (9.2 oz)

Operating Power (Charging) Bases: 2.5 W (500 mA @ 5V DC)

Non-Charging Power (Bases): 0.75 W (150 mA @ 5V DC)

Host System Interfaces : USB, Keyboard Wedge, RS-232, IBM 46xx (RS485)

ENVIRONMENTAL

Operating Temperature:

- **Scanner:** 0°C to 50°C (32°F to 122°F)
- **Bases:**
  - **Charging:** 5°C to 40°C (41°F to 104°F)
  - **Non-Charging:** 0°C to 50°C (32°F to 122°F)

Storage Temperature: -40°C to 70°C (-40°F to 158°F)

Electrostatic Discharge (ESD) (Scanners and Cradles): ±8 kV indirect coupling plane, ±15 kV direct air

Humidity: 0 to 95% relative humidity, non-condensing

Tumble Spec: 2,000 0.5 m (1.6 ft) tumbles (impacts)

Drop: Engineered to withstand 50 1.8 m (6 ft) drops to concrete

Environmental Sealing (Scanner): IP41

Light Levels: 0 to 100,000 lux (9,290 foot-candles)

Cerner VALIDATED

DECODE RANGES (DoF)

TYPICAL PERFORMANCE*	STANDARD RANGE (SR)	HIGH DENSITY (HD)
NARROW WIDTH		
3 mil Code 128	56 mm – 132 mm (2.2 in – 5.2 in)	27 mm – 131 mm (1.1 in – 5.1 in)
5 mil Code 39	28 mm – 242 mm (1.1 in – 9.5 in)	14 mm – 219 mm (0.6 in – 8.6 in)
10 mil Code 39	0 mm – 443 mm (0 in – 17.4 in)	0 mm – 389 mm (0 in – 15.3 in)
13 mil UPC	0 mm – 490 mm (0 in – 19.3 in)	0 mm – 368 mm (0 in – 14.5 in)
15 mil Code 128	0 mm – 543 mm (0 in – 21.4 in)	0 mm – 417 mm (0 in – 16.4 in)
20 mil Code 39	4 mm – 822 mm (0.1 in – 32.4 in)	6 mm – 604 mm (0.2 in – 23.8 in)
5 mil PDF417	54 mm – 160 mm (2.1 in – 6.3 in)	30 mm – 155 mm (1.2 in – 6.1 in)
6.7 mil PDF417	34 mm – 220 mm (1.4 in – 8.7 in)	17 mm – 211 mm (0.7 in – 8.3 in)
7.5 mil DM**	49 mm – 172 mm (1.9 in – 6.8 in)	27 mm – 160 mm (1.0 in – 6.3 in)
10 mil DM**	29 mm – 245 mm (1.1 in – 9.7 in)	12 mm – 211 mm (0.5 in – 8.3 in)
20 mil QR	0 mm – 438 mm (0 in – 17.2 in)	0 mm – 331 mm (0 in – 13.0 in)

* Performance may be impacted by barcode quality and environmental conditions.
** Data Matrix (DM)

DISTRIBUIDOR AUTORIZADO:

AVERY DENNISON · axicon · brother · DATALOGIC · Dynopos · EO · EPSON · GS1 Colombia · Honeywell · Intermec by Honeywell · LOGyCA · net LogistiK · Monarch · siesa · star · unitech · ZEBRA

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