

XENON ULTRA HANDHELD SCANNER

Solution Brief

Barcode scanning has become a critical workflow throughout a variety of industries – including distribution, light industrial, retail and healthcare – making it a key ingredient in achieving streamlined operations. Deploying a reliable scanning solution can help an enterprise feel confident in meeting the increased demands and heightened expectations of their customers and achieve lasting success.

The Xenon Ultra family of handheld scanners is a premium evolution of the widely know legacy Xenon and Xenon XP handheld scanners, taking our industry-leading scan performance and reliability one step further.

SITUATION

Barcodes are presented in a wide variety of sizes and qualities and, with the wide adoption of mobile devices, are now presented on even more mediums. Light industrial, retail and healthcare enterprises have discovered that getting barcode scanning operations right is essential to delivering exceptional service and staying ahead of competition.

However, in fast-paced workflows, handheld devices can take a beating, increasing the maintenance costs of devices and reducing reliability. Damage to barcodes (or poor quality of printed labels) can reduce scanning efficiency and accuracy and sometimes could require users to manually enter data, a much slower and more error-prone process.

Additionally, associates are often required to scan barcodes at varying distances requiring them to use multiple device types optimized for different scan ranges. The introduction of multiple devices may require additional maintenance, workforce training, and IT resources to ensure the devices have updated software to maintain security and functionality.

SOLUTIONS

The Honeywell Xenon Ultra handheld scanning family empowers enterprises in a variety of industries to achieve exceptional scan performance and help increase productivity. Backed by Honeywell's legacy of enhanced scan performance, Xenon Ultra handheld scanners leverage Honeywell's next-

generation scanning technology – helping maximize uptime and highly efficient productivity.

Xenon Ultra's two variants – the Xenon Ultra 1960 corded and Xenon Ultra 1962 cordless Bluetooth® - are engineered to perform with a high degree of accuracy and minimize the need to rescan trouble barcodes and help support top line revenues. To meet the needs and requirements of our customers, the Xenon Ultra is available in several industry-specific models including healthcare, retail, and light industrial operations. With optional dual-camera extended range, the Xenon Ultra is capable of both up-close high density and extended, bottom-of-the basket scanning. Explore our solutions below.



Honeywell

BUILT ON THE ULTRA PLATFORM

Xenon Ultra scanners are the first of its kind built on the Ultra platform. Taking the trusted performance of the Extreme Performance (XP) platform one step further. The optimized illumination and processor allow Ultra scanners to achieve snappier scanning and improve data capture.

XENON ULTRA FOR HEALTHCARE APPLICATIONS

Patients are becoming savvier and are having higher expectations of what excellent patient care should be – and it goes far beyond an office visit or single hospital stay. The Xenon Ultra 1960H and 1962H offer improved housings to help combat germ proliferation. The scanners' disinfectant ready, anti-microbial housing is made with silver-ion additives to improve resilience to multiple cleanings and can help prevent the growth of germs. Multiple operating modes are available to support patient comfort while maintaining clinician productivity, such as Patient Do-Not Disturb, Vibration, Scan Lamp, and Object detection capabilities to enable illumination on only when needed. Optional magnetic retention helps the scanner stay secured to WoW carts as clinicians' move between patients. Contactless charging for both battery and battery free scanning removes the risk of corrosion occurring to better withstand cleaning protocols or more frequent cleanings. The Xenon Ultra for healthcare is available in a corded option, and Bluetooth options with a vertical or horizontal charge and communication base configuration, standard lithium-ion battery and super capacitor power options and contact or contactless versions. The cordless Bluetooth configuration offers premium accessory upgrades such as interchangeable power sources, contactless charging and magnetic retention capabilities.



Xenon Ultra Healthcare for Healthcare Applications



Xenon Ultra General Purpose for Retail Applications

XENON ULTRA FOR LIGHT INDUSTRIAL APPLICATIONS

The purpose-built Xenon Ultra 1960LI and 1962LI are designed for electronic and light manufacturer users who want to reduce downtime from switching between general purpose and industrial scanners. The Xenon Ultra is engineered to perform equally whether in handheld trigger-mode or presentation mode. Scanning features include a green dot LED aimer, warm white illumination, and print contrast down to 15% that enables you to capture ultra high density codes, even down to 2mils. The Xenon Ultra for light industrial is available in a corded option and a Bluetooth cordless option.

XENON ULTRA FOR RETAIL APPLICATIONS

Today's retailers are faced with increasing customer demands, and retailers must respond with innovation, including seamless and precise scanning. The Xenon Ultra 1960G and 1962G allow retailers to stay productive and keep customer service as a top priority. With optional dual-camera extended range (XR) models, retailers can scan up close and at extended, bottom-of-the-basket ranges. The Xenon Ultra for retail is available in a corded option, and Bluetooth options with a vertical or horizontal charge and communication base configuration, standard lithium-ion battery and super capacitor power options and contact or contactless versions. The cordless Bluetooth configuration offers premium accessory upgrades such as interchangeable power sources, contactless charging and magnetic retention capabilities.

LOOK TO THE FUTURE

Honeywell understands that businesses face constant change. Our goal is to develop innovative technology for healthcare, retail and light manufacturing operations to help them gain a solid foothold in their future, while maintaining a focus on employees' productivity – without compromising accuracy and speed.

Learn how Honeywell can partner with you to shape the future of your business.

**Contact a Honeywell representative at
1-800-934-3163 or visit our [website](#).**

For more information

sps.honeywell.com

Honeywell Safety and Productivity Solutions

855 S Mint St
Charlotte, NC 28202
800-582-4263
www.honeywell.com

Xenon Ultra Solution Brief EN LTR | Rev A | 05/23
© 2023 Honeywell International Inc.

Honeywell