



THE GRANIT™ XP XLR ULTRA RUGGED LONG RANGE HANDHELD SCANNER

Distribution centers, warehouses, and manufacturing environments heavily utilize barcode scanning solutions. In those fast paced and rugged conditions, flexibility and reliability are key to maintaining workflow productivity. The Granit XP 199XiXLR scanners provide extreme performance scanning with an ultra-long range and enhanced ruggedness for optimized efficiency and durability.

SITUATION

Barcode scanning has been widely deployed in manufacturing environments, as well as distribution and fulfillment centers. 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 internally 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, warehouse environments can present several challenges such as low-visibility conditions, cold storage settings, and high-stacked inventory. Operators often address these challenges by deploying multiple device types optimized for different scan ranges, environments and use cases with a corresponding requirement for increased management, support, and training effort. By using multiple devices suited for different use cases, IT teams must take even more time to ensure the devices have updated software to maintain security and functionality.

SOLUTIONS

Businesses can reduce cost and streamline operations by standardizing their operations on a single device without compromising accuracy or range.

The Honeywell Granit XP XLR handheld scanner is a durable and reliable enterprise-grade solution offering a longer lifecycle and minimizing complexity. The scanner's ultra-ruggedness makes it ideal to withstand the wear and tear associated with daily use in a busy operation warehouse.

The XLR (Extra-Long Range) scan engine empowers your workforce to scan barcodes with pinpoint accuracy and speed. Precious time is lost as workers move about a warehouse or DC environment to scan barcodes on high-stacked inventory and pallet racks. Capable of high-speed, accurate scanning of barcodes up to 80 feet away, the Granit XP's XLR scan technology helps workers save time by enabling them to scan items near-and-far, high-and-low, indoors-and-outdoors, without sacrificing ergonomics.

The scanner also performs well when reading damaged or low visibility barcodes, which previously would have resulted in rescanning or manual data entry.

When scanners are used in indoor and outdoor environments, they must be able to withstand a wide range of temperatures and resist moisture and dust. The Granit XP is IP65 and IP67 sealed against dust and moisture ingress, resisting water jets and immersion. A wide service temperature range (-20 to 50C, -22 to 122F) ensures reliable operation in all seasons, including cold storage environments.

The Granit XP XLR is a premium, purpose-built, and ultra-durable industrial handheld scanner with extra-long range scan capabilities to drive efficiency and reliability in mission-critical applications.

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GRANIT XP XLR

DC and warehouse workers spend a lot of time moving through their workspace to scan inventory in hard-to-reach areas. The Granit XP XLR handheld scanner saves time by allowing workers to scan barcodes from near contact up to 80-feet away.

BUILT ON INNOVATION

Granit XP scanners expand capabilities and redefine ultra-rugged scanning. With enhanced durability specifications, premium scanning performance, and purpose-built models, Granit XP is ready to reduce total cost of ownership, improve productivity, and simplify migration and integration.

The XLR is built with Honeywell's Granit XP imaging technology, integrating a high-resolution sensor, and enhanced decode algorithms to read bar code symbols quickly and accurately. Granit XP XLR ensures that once-challenging labels do not create a bottleneck in your process.

ULTRA-RUGGED

Warehouse and DC environments are tough on equipment. Drops are frequent and device downtime means time and cost spent on repairs rather than production. The XLR survives multiple 10 foot (3 meter) drops to concrete and 7,000 3-meter tumbles. IP67 sealed for top tier resistance to wet environments.

All Granit XP scanners are designed with a small, deeply recessed, scratch-and impact-resistant scan window to prevent failure, ensuring its IP67 sealing remains intact, even under harsh treatment.

BATTERY AND BLUETOOTH

The Granit XP 1991iXLR is powered by an easy-to replace, 2450 mAh li-ion battery that can last an entire shift. Visible on- device status, positioned directly in the user's line-of-sight, communicates the most critical elements the user needs to know; battery status and Bluetooth connectivity, ensuring that problems can be addressed before they impact productivity.

Operations managers in distribution centers need intelligent visibility to do their jobs effectively. Honeywell operational intelligence provides actionable insights into critical areas such as mobility devices, printer usage, and network connectivity. These insights can be turned into automated workflows that optimize warehouse processes for greater productivity.



EXTENSIVE ACCESSORIES

The Granit XP series of ultra-rugged handheld scanners offers an extensive selection of shared accessories including vehicle mount holders, charge/communication bases, communication cables, and more for various corded and cordless uses.

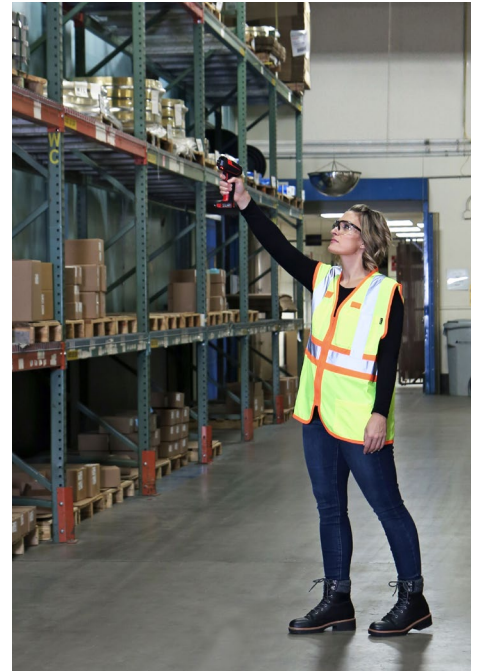
View the [Granit XP Accessories Guide](#).

LOOK TO THE FUTURE

Honeywell understands the shifting demands of Warehouse/DC, Manufacturing and T&L operations, and that technology will help to address social distancing and new leaning procedures, while maintaining a focus on employees' productivity – without compromising accuracy and speed. Our commitment is to work with you within your operation to help you operate within the 'new normal'.

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

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