

# HONEYWELL Granit XP 1991iSR - USB Kit

barcode scanner - handheld - 2D imager - Bluetooth 4.2

Group	Scanners
Manufacturer	HONEYWELL
Manufacturer item no.	1991ISR-3USB-5-R
EAN/UPC	5704174234449



## Description

With a best-in-class 3-meter (10 foot) drop, Granit XP is engineered to keep on working after the impact of drops from loading docks, forklifts and picking trucks. The 1-meter (3.3 foot) tumble test indicates lasting durability with daily knocks and drops from workstations or waist height. A best-in-class 7,000 tumble specification ensures Granit scanners are ready to work long-term in demanding environments. Field feedback shows that the scan window is a high-frequency failure point for scanning devices in the industrial environment. Granit scanners are designed with a small, deeply recessed, scratch- and impact-resistant window to prevent these failures. This is a critical sealing component ensuring dust and moisture do not enter the case and degrade scanning performance or cause premature failure. The Granit solution ensures its IP67 sealing remains intact, even under harsh treatment.

Barcodes make data entry faster and more accurate, maximizing productivity in your operations. However, damaged and low-quality barcodes can make transactions slow and painful. Bad labels commonly occur in warehouses, DCs and industrial environments due to low quality printing or damage during handling. Granit XP is built on Honeywell's next-generation imaging platform, integrating a high-resolution sensor and enhanced decoding algorithms to quickly and accurately read barcode symbols. Granit XP ensures that otherwise challenging labels do not create a bottleneck in the process.

The cordless Granit XP 1991iSR model offers high-durability, extreme performance scanning for standard range operations. Created for applications where highspeed scanning is needed to maximize productivity and where durability is nonnegotiable for low total cost of ownership, the Granit XP 1991iSR scanner offers the optimal solution.

## Main features

Product Description	Honeywell Granit XP 1991iSR - USB Kit - barcode scanner
Type	Barcode scanner - handheld - Bluetooth 4.2
Scan Element Type	2D imager
Sensor Resolution	1280 x 800
Connectivity Technology	Wireless
Wireless Connectivity	Bluetooth 4.2
Battery	1 x Lithium Ion
Dimensions (WxDxH)	7.6 cm x 24.5 cm x 10.2 cm
Weight	405 g

## Extended details

### General

Type	Barcode scanner - handheld
Barcode	
Interface Type	Bluetooth 4.2
Scan Element Type	2D imager

Sensor Resolution	1280 x 800
Skew (Degrees)	65
Pitch (Degrees)	45
Print Contrast Signal (PCS)	20%
Decode Capability	Code 39, QR code, UPC, PDF417, Data Matrix
Connectivity Technology	Wireless
OK Notification	Beeper, LED indicator, vibration
Features	Rugged, 20 kV ESD protection (air discharge), 8 kV ESD protection (contact discharge)
Wireless Connectivity	<b>Networking</b>
Interfaces	Keyboard wedge / USB / RS-232
Cables Included	1 x USB cable - external - 3 m
Compliant Standards	MIL-STD 810G, IP67, IP65
Power Device	Barcode scanner charging stand
Power Consumption Operational	5 Watt
Electric Current Required	120 mA (standby), 1000 mA (operating)
Battery	1 x Lithium Ion
Width	7.6 cm
Depth	24.5 cm
Height	10.2 cm
Weight	405 g
Service & Support	Limited warranty - 3 years   Limited warranty - battery - 1 year
Min Operating Temperature	-20 °C
Max Operating Temperature	50 °C
Humidity Range Operating	0 - 95% (non-condensing)
Drop Specification	3 m

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