# Honeywell Granit 1991iSR



Artikel Herstellernummer EAN Honeywell 129026 1991ISR-3USB-5-R 5704174234449

Ensure maximum productivity and uptime with Granit<sup>™</sup> 1990iSR and 1991iSR standard range ultra-rugged barcode scanners. Best-inclass durability ensures low TCO. Premium scanning performance ensures even damaged or low quality codes scan quickly. Granit XP expands capabilities and redefines ultra-rugged scanning.

#### Ultra-Rugged

3m (10 ft) drop. 7,000 1m (3.3ft) tumbles. IP67 sealing. Granit XP is designed to thrive in your challenging operating conditions.

#### Premium Scanning Performance

Granit provides extreme performance scanning, even on damaged and low-quality barcodes. High-quality barcodes scan and transmit faster than ever.

#### Multiple scanning configurations in Granit family

Choose from responsive arm's length scanning (SR), eXpanded Range (XR), or legacy full-range scanning (1980i/1981i). Shared settings and accessories make migration and support simple.

#### Wired or Wireless

Mobilize your workforce with wireless scanning up to 100 meters (300 feet) from the base, or the security of a tethered USB or serial connection.

#### Intuitive user feedback

Bright aimers, configurable beeper, good read indicators, and Bluetooth<sup>™</sup> and battery status indicators (wireless models) ensure users have all the information they need.

#### **Compatible with our Vehicle-Mounted Computers**

Granit scanners seamlessly integrate with Honeywell vehicle-mounted computers - just plug in and start scanning.

Following a legacy of successful deployments, the next generation Granit<sup>™</sup> XP scanners expand capabilities and redefine ultra-rugged scanning. With a best-in-class 10' drop spec, Granit<sup>™</sup> XP is engineered to keep on working after the impact of drops from loading docks, fork trucks, and picking trucks. The 1 meter (3.3 foot) tumble test indicates long term durability with daily knocks and drops from workstation or waist height. A best-in-class 7,000 tumble specification ensures Granit<sup>™</sup> scanners will be ready to work for the long term. And IP67 dust and moisture sealing protect scanning performance 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 the warehouse/DC and industrial space due to low

quality printing or damage during handling. Granit XP, built on Honeywell's next-generation imaging platform, ensures that otherwise challenging labels do not create a bottleneck in your process. The Granit<sup>™</sup> XP 1990iSR and 1991iSR models offer high-durability, extreme performance scanning for standard range operations. Created for applications where high speed scanning is needed to maximize productivity, and where durability is non-negotiable for low total cost of ownership, the Granit<sup>™</sup> XP 1990iSR and 1991iSR scanners offers the optimal solution.

# Zusammenfassung

Ensure maximum productivity and uptime with Granit<sup>™</sup> 1990iSR and 1991iSR standard range ultra-rugged barcode scanners. Best-inclass durability ensures low TCO. Premium scanning performance ensures even damaged or low quality codes scan quickly. Granit XP expands capabilities and redefines ultra-rugged scanning.

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Honeywell Granit 1991iSR, Handheld bar code reader, 1D/2D, LED, 1280 x 800 pixels, Wired & Wireless, Bluetooth, RS-232, USB

Honeywell Granit 1991iSR. Type: Handheld bar code reader, Scanner type: 1D/2D, Sensor type: LED. Connectivity technology: Wired & Wireless, Standard interfaces: Bluetooth, RS-232, USB, Operating frequency: 2400 MHz. Product colour: Black, Red, International Protection (IP) code: IP67, Protection features: Electrostatic Discharge (ESD) protection, Shock resistant. Power source type: Battery, Power consumption (typical): 5 W, Power consumption (standby): 0.6 W. Weight: 405 g, Width: 76 mm, Depth: 192 mm

# Merkmale

# Logistics data

Harmonized System (HS) 84716070 code

# **Operational conditions**

Operating temperature (T-T) -20 - 50 °C Storage temperature (T-T) -40 - 70 °C Operating relative humidity (H-0 - 95% H) Storage relative humidity (H- 0 - 95% H)

### Performance

International Protection (IP) code	IP67
Protection features	Electrostatic Discharge (ESD) protection, Shock resistant
LED indicators	Y
Product colour	Black, Red

### Ports & interfaces

Connectivity technology	Wired & Wireless
Standard interfaces	Bluetooth, RS-232, USB
Bluetooth version	4.2
Operating frequency	2400 MHz

Preisänderungen und Irrtümer vorbehalten. Alle Produkte solange der Vorrat reicht.

### Scanning

TypeHandheld bar code readerScanner type1D/2DSensor typeLEDOptical sensor resolution (W x H)1280 x 800 pixels

# Weight & dimensions

Width	76 mm
Depth	192 mm
Height	100 mm
Weight	405 g
Base dimensions	102 x 245 x 60 mm

### Power

Power source type	Battery
Power consumption (typical)	5 W
Power consumption (standby)	0.6 W
Battery technology	Lithium-Ion (Li-Ion)
Battery type	Built-in battery
Battery capacity	2450 mAh
Battery life	14 h
Input voltage	4 - 5.5 DC