

Product Launch Notice

PLN # 15 - 07

June 9, 2015

Honeywell Introduces New Wireless Industrial Full Range Area Imaging Scanner – Granit 1981i

This notice serves as formal communication of Honeywell Scanning & Mobility's launch of the Wireless Industrial Full Range Area Imaging Scanner – Granit 1981i.

Product Details:

The Granit™ 1981i wireless industrial-grade scanner features full-range area-imaging technology capable of reading both 1D and 2D barcodes across a wide range of distances. From poor quality 2 mil codes scanned at close range to 100 mil codes hanging from warehouse rafters scanned at ranges of 52 feet (16m), the 1981i is built to perform. With an unmatched range and wireless freedom providing incredible versatility, Granit enables maximum operator productivity in the harshest environments.

The 1981i is packed with technologies that make it simple to use. An integrated laser pointer aiming system with auto-illumination, omnidirectional reading capability, and support for centering take the guesswork out of scanning at extended ranges. Operators of fork trucks equipped with vehicle-mounted mobile computers, such as the Honeywell Thor™ series, will appreciate how the full-range scanning capability of 1981i allows them to remain seated—and hence more productive—while scanning pallets at extended ranges. And with Bluetooth™ technology, complete freedom of movement up to 330 feet (100 meters) provides additional operator convenience.



As a member of the Granit family of scanners, the 1981i is built to withstand the varied demands of harsh working environments. Incorporating the Granit housing that has long set the standard for scanner reliability, the 1981i is rated IP65 and is built to survive 5,000 tumbles from 3.2 feet (1m) and 50 drops to concrete from 6.5 feet (2m)—even in temperatures as low as -4°F (-20°C). As a result, operations that deploy Granit scanners can expect to experience minimal device downtime and a lower overall cost of ownership.

Granit 1981i SKUs:

Product Name	Part Number	Description
Granit 1981i	1981iFR-3	Scanner, 1D/2D, FR focus, red, Bluetooth Class 1, with vibrator
Granit 1981i	1981iFR-3SER-5	SER Kit: 1D/2D, FR focus, red scanner, Bluetooth Class 1 (1981iFR-3), charge & communication base (CCB05-100BT-07N), RS232, black, DB9 Female, 3m (9.8'), coiled, 5V external power with option for host power on pin 9, industrial grade (CBL-020-300-C00-01), with vibrator
Granit 1981i	1981iFR-3USB-5	USB Kit: 1D/2D, FR focus, red scanner, Bluetooth Class 1 (1981iFR-3), charge & communication base (CCB05-100BT-07N), USB, black, Type A, 3m (9.8), straight, 5v host power, industrial grade (CBL-500-300-S00-01), with vibrator

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Granit 1981i Accessories:

Product Name	Part Number	Description
Granit 1981i	CCB05-100BT-07N	Base: charging, Class 1 Bluetooth, 100m (300'), up to 7 scanners can be connected, RS232/USB/KBW host interfaces (cable sold separately)
Granit 1981i	AP05-100BT-07N	Access Pont Class 1 Bluetooth, 100m (300'), up to 7 scanners can be connected RS232/USB/KBW (cables sold separately)
Granit 1981i	COB02	Charge-Only Base: only 1 scanner can be charged at a time, power supply must be purchased separately
Granit 1981i	HOLDER-010-U	Holder: desktop/wall mount (include mounting hardware)
Granit 1981i	STND-30R00-011-4	Stand: gray, 30cm (12") height, rigid rod, weighted base, Granit cradle
Granit 1981i	STND-33F00-012-4	Stand: gray, 33cm (13") height, flexible rod, weighted base, Granit cup
Granit 1981i	VMHOLDERK	Vehicle Mount Kit: contains vehicle mount forked holder (VM Holder), adjustable arm with ball joints (ADJARME) and mounting hardware
Granit 1981i	CBL-020-300-C00	Cable: RS232 (5V signals), black, DB9 Female, 3m (9.8'), coiled, 5V external power with option for host power on pin 9
Granit 1981i	CBL-020-300-C00-01	Cable: RS232 (5V signals), black, DB9 Female, 3m (9.8'), coiled, 5V external power with option for host power on pin 9 – Industrial Grade
Granit 1981i	CBL-500-300-C00	Cable: USB, black, Type A, 3m (9.8'), coiled, 5V host power
Granit 1981i	CBL-500-300-S00	Cable: USB, black, Type A, 3m (9.8'), straight, 5V host power
Granit 1981i	CBL-500-300-S00-01	Cable: USB, black, Type A, 3m (9.8'), straight, 5v host power, industrial grade
Granit 1981i	CBL-500-500-C00	Cable: USB, black, Type A, 5m (16.4'), coiled, 5V host power
Granit 1981i	MB4-BAT-SCN01NAW0	Charger: 4-bay battery charger (NA) for use with Voyager 1202g, Xenon 1902, 3820, 3820i, Granit 1911i and Granit 1981i Lithium-ion batteries, NA wallmount power supply (PS-050-4000W-NA), two mounting screws (100006897), and Instructions (MBC-INST)
Granit 1981i	BAT-SCN01	Battery: Lithium-ion battery for Voyager 1202, Xenon 1902, Granit 1911i, Granit 1981i, 3820 & 3820i cordless scanners
Granit 1981i	PS-05-1000W-A	Power Supply: NA plug, 1.0A @ 5.2VDC, 90-255VAC @ 50-60Hz
Granit 1981i	HOLSTER-INDUSTRIAL	When clipped to a user's belt holster enables storage of Granit 1911i cordless image while leaving hands-free to accomplish other tasks (scanner sold separately)
Granit 1981i	TOOLBAL	Miscellaneous: Take up reel/balancer
Granit 1981i	520L-12-S3	SCANNER HEATER WITH CABLE RETRACTOR, 12V, works with 8500 and Granit series of scanners
Granit 1981i	520L-24-S3	SCANNER HEATER WITH CABLE RETRACTOR, 24V, works with 8500 and Granit series of scanners
Granit 1981i	520L-3648-S3	SCANNER HEATER WITH CABLE RETRACTOR, 36V-48V, works with 8500 and Granit series of scanners
Granit 1981i	521L-12-S3	SCANNER HEATER, 12V, works with 8500 and Granit series of scanners
Granit 1981i	521L-3648-S3	SCANNER HEATER, 36V-48V, works with 8500 and Granit series of scanners

Update Details:

For the additional details including manuals, downloads and sales resources please visit the Honeywell partner site.

Regions Affected:

- X Asia Pacific (AP)
- X Europe, Middle East, Africa (EMEA)
- X Latin America (LA)
- X North America (NA)

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Ordering Timeline:

First Order Date	Available to accept orders today
First Ship Date	First ship dates vary by country, but Honeywell will begin shipping product in June 2015. Please ask your Honeywell contact for exact dates for your country
Standard Lead Time	Varies by country, please refer to your regional lead time map or ask your Honeywell contact for details

Pricing:

Please reference your regional price books for pricing information.

Contact:

Honeywell Scanning & Mobility is committed to providing you with a superior level of customer service. Please contact your Honeywell representative for additional information regarding this product announcement.

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