DS3600-SR CORDED AND CORDLESS ULTRA-RUGGED BARCODE SCANNERS
BATTLECARD

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DS3600-SR Ultra-Rugged Scanner
UNSTOPPABLE PERFORMANCE FOR STANDARD RANGE 1D/2D BARCODE CAPTURE

The productivity of your warehouse and manufacturing workers depends on the quality of their scanners. The DS3600-SR Ultra-Rugged scanner enables reliable capture of 1D and 2D barcodes at standard ranges—from near contact to nearly 5 ft./1.5 m away. Built for your toughest environments, the DS3600-SR is virtually indestructible, including an enhanced 10 ft./3 m drop spec to concrete and dual IP65/IP68 sealing. With DataCapture DNA, Zebra's exclusive software ecosystem, you can take scanner performance far beyond the basics—simplifying every stage of the scanning experience over the life of your device. And when it comes to cordless technology, the DS3678-SR's Zebra-only features put it in a class of its own. The DS3600-SR—the unstoppable performance you need to maximize workforce productivity and throughput in your operations.

KEY ATTACK POINTS

Scan it All—at Astonishing Speeds
Workers can capture virtually any 1D or 2D barcode as fast as they can pull the trigger, whether they're in hand or as far as 5 ft./ 1.5 m away—faster and farther than other standard range scanners. Powered by Zebra's exclusive PRZM Intelligent Imaging technology and the highest sensor resolution in its class, the DS3600-SR instantly captures the most problematic barcodes—including barcodes that are dirty, damaged, poorly printed and under shrinkwrap.

Ultra-Rugged—the Most Indestructible Design in its Class
Zebra ultra-rugged scanners earned their name for a reason—you won't find a tougher family of scanners. Ready for the world's harshest environments, the DS3600-SR has the highest drop, tumble and sealing specifications in its class. It can survive 10 ft./3 m drops to concrete and 7,500 tumbles. With dual IP65/IP68 sealing, the DS3600-SR is dust proof, can handle the force of jetting water and be fully submerged in water. Built to withstand extreme heat, cold and humidity, the DS3600-SR can be used anywhere—indoor, outdoor and even in the freezer.[1]

Ultra-Rugged Cradle and Charging Contacts Designed to Last
The DS3600-SR is the first scanner in its class to offer a cradle with IP65 sealing. Its industrial charging contacts withstand 250,000 insertions. And Zebra's exclusive Connect+ Contact technology assures reliable, corrosion-free charging over the life of the scanner.

Read Up To 20 Barcodes with One Press of the Scan Trigger
With Multi-Code Data Formatting (MDF), the DS3600-SR can capture multiple barcodes with a single scan and transmit only the barcodes you need, in the order your application expects.

More Than 100,000 Scans on a Single Charge
The PowerPrecision+ battery delivers the ultimate in battery power and management. You get more than twice the amount of scans per charge than with competitive models, so workers can scan more items over a longer period of time. You also get visibility into a wealth of battery health-related data, including charge cycles consumed, current battery status and a State of Health meter, which identifies if batteries are healthy and holding a full charge, no longer holding a full charge, or at end of life and require replacement.

Battery and Bluetooth® Status At-A-Glance
The first-in-its-class battery 'charge gauge' and Bluetooth status LED make it easy to monitor battery power as well as Bluetooth connectivity.

Switch Workflows in an Instant with AutoConfig
Since scanner settings are stored in the cradle base, simply pair the DS3600-SR to a different base to automatically configure it for a new host application. For example, you can take a scanner from the forklift and use it for shipping without manually changing settings.

Instantly Connect to Your Industrial Ethernet Network
Zebra's Network Connect for Automation delivers a seamless connection between DS3600-SR scanners and a manufacturer's Industrial Ethernet network without the need for third party conversion equipment. The solution eliminates vulnerability points, improves security, reduces complexity and is compatible with every Zebra 3600 Series scanner.

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DATACAPTURE DNA — YOUR SCANNER'S BUILT-IN ADVANTAGE

Scan with abilities developed and continuously refined by a partner with more than 50 years of field-proven innovation. Zebra knows the scanning journey better than other providers. That's why we've engineered into all our scanners Zebra DataCapture DNA—a suite of software capabilities to help your team adapt to future needs and achieve greater business outcomes. For more information about why DataCapture DNA devices are the superior choice in scanners and how they can impact your sales, please refer to the DataCapture DNA Playbook and www.zebra.com/datacapturedna

DataCapture DNA in the DS3600-SR

Feature	Benefits
Deploy - DevOps, Network Admin	
Remote Management (SMS/WMI)	Eliminate the need to pre-stage at a depot; configure at the point of use
123Scan	Simultaneously stage up to 10 scanners locally
Remote Diagnostics	Remotely verify that scanners are properly functioning and configured
Scan-to-Connect	In one step, connect a Bluetooth® scanner to a phone, tablet or PC
Wi-Fi Friendly Mode	Ensure Bluetooth scanners don't interfere with your Wi-Fi network
Manage - DevOps, Network Admin, Support Technician	
Remote Management (SMS/WMI)	Automate configuration at the point of use; update firmware without losing settings and access critical asset data
PowerPrecision+ Batteries	Gain easy access to fleetwide metrics, including battery state of health
Remote Diagnostics	Troubleshoot without traveling to sites and resolve issues faster
ScanSpeed Analytics	Identify patterns that slow down scanning
123Scan	Create an SMS package to remotely manage your fleet of scanners
Virtual Tether	Both the scanner and cradle alert user when the cordless scanner is moving out of range, misplaced or left unattended for an extended time.

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Feature	Benefits
Optimize - Frontline Workers, Operations Manager, Site Supervisor, Associate Manager	
UDI Scan+	Capture and parse UDI data in the right order to the right fields, in one trigger pull
Label Parse+	Instantly capture all the barcodes on a GS1 label and parse data in the right order to the right fields, in one trigger pull
Blood Bag Parse+	With one trigger pull, instantly capture, parse and transmit data to your app
Virtual Tether	Alert workers when cordless scanners need recharging, are misplaced or left unattended
PRZM Intelligent Imaging	Capture any barcode in virtually any condition the first time
Preferred Symbol	Prioritize one barcode while excluding others
Multi-Code Data Formatting	Scan multiple barcodes with a single trigger pull
Scan-to-Connect	In one step, connect Bluetooth scanners to a phone, tablet or PC
Intelligent Document Capture	Capture an image and automatically optimize its appearance
PowerPrecision+ Batteries	Get visual feedback of charge status on demand
Integrate - CIO, Developer Manager	
123Scan	Configure your scanner using a wizard with options to program electronically or via a printed 2D barcode
Scanner Software Development Kit (SDK)	Leverage our SDK, videos and source code to develop your own apps
Scanner Control Application	Connect and control Bluetooth scanners with a tablet or smartphone
Scan-to-Connect	Forego developing your own pairing solution; instead, use ours or integrate its code into your app

COMPETITIVE COMPARISON: AT-A-GLANCE FIGHT SHEET

In the following chart below, blue shading indicates the best specification available for a specific feature.

	Zebra DS3608-SR/ DS3678-SR (corded/cordless)	Datalogic PD9531/PBT9501 (corded/cordless)	Honeywell Granit 1910i-ER/1911i-ER (corded/cordless)	Honeywell Granit XP 1990iSR/1991iSR (corded/cordless)	Cognex DM8050 (corded/cordless)
Rugged Design					
Single Board Construction	Yes	No	No	No	No
Drop Specification	10.0 ft./3.0 m drops to concrete at room temperature 8.0 ft./2.4 m drops to concrete across full operating temperature range	6.5 ft./2.0 m to concrete	6.5 ft./2.0 m to concrete	50 drops across temp range at 6.5 ft./2.0 m 20 drops at room temp at 8.0 ft./2.4 m MIL Standard 810G at room at 10.0 ft./3.0 m	6.5 ft./2.0 m
Tumble Specification	7,500 3.3 ft./1.0 m tumbles	No	5,000 tumbles from 3.3 ft./1 m	7,000 tumbles from 3.3 ft./1 m	No
Sealing: Scanner	IP65 and IP68	IP65	IP65	IP65 and IP67	IP65
Sealing: Base	IP65	Not specified	IP51	IP51	Not specified
Operating Temp	Corded: -22° to 122° F/-30° to 50° C Cordless: -4° to 122° F/-20° to 50° C	-4 to 122 °F/-20 to 50 °C	Corded: -22° to 122° F/-30° to 50° C Cordless: -4° to 122°F/-20° to 50°C	Corded: -22° to 122° F/-30° to 50° C Cordless: -4° to 122°F/-20° to 50°C	32° to 104° F/0° to 40° C
Freezer compliant cables	Yes	No	No	No	No
Data Capture Features					
Read Range	Near contact to nearly 5 ft./1.5 m	Contact to over 2.8 ft./0.85 m	Out to 2.5 ft./0.75 m	Out to 2.5 ft./0.75 m	Not specified
Simultaneous multi-code capture	Yes	Yes	Yes	Yes	No
Pick-list selector	Yes	Yes	Yes	Yes	No
Reads Digimarc®	Yes	Yes	Yes	Yes	Yes
Feedback modes	Vibration, LEDs, beep	"Green Spot," LEDs, loud beep	LEDs, Beep	Vibration, LEDs, Beep	LEDs, Beep

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COMPETITIVE COMPARISON: AT-A-GLANCE FIGHT SHEET (CONTINUED)

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Cordless Features					
Wi-Fi Friendly	Yes	No	No	No	No
Scans per Charge	100,000+	60,000+	Up to 50,000	Up to 50,000	Not specified
Battery Charge Gauge	Yes	No	No	Yes	No
Battery Metrics	Yes	No	No	No	No
Management Tools					
Configuration Tools	123Scan: partner-declared "best in class"	Basic configuration software	Basic configuration software	Basic configuration software	Basic configuration software
Complimentary Remote Management Tools	Scanner Management Service (SMS)	No	No	No	No
Scan and Health Diagnostics	Yes Remote Diagnostics, ScanSpeed Analytics	No	No	No	No
Other					
Industrial Ethernet Connectivity	Yes: Zebra EA3600 Industrial Ethernet Adapter available for **both** corded and cordless models	Corded: No Cordless: Yes	No	No	Yes

* for Zebra Scanners and Mobile Computers only