

# SCANNERS AT-A-GLANCE



A BAR CODE SCANNER FOR  
EVERY INDUSTRY, APPLICATION  
AND ENVIRONMENT



# WHEN YOU CHOOSE MOTOROLA BAR CODE SCANNERS, YOUR WORKERS GET THE PERFORMANCE, COMFORT AND EASE OF USE THEY NEED TO GET THE JOB DONE RIGHT—AND FAST.

With a Motorola scanner in hand, your workers can capture the data that matters most — as fast and as accurately as possible. And whether you need bar code scanning at your retail point of sale, at patient bedside, on the manufacturing production line or in the aisles of your warehouse, we have a scanner that is right for your environment and your application.

As the world leader in the bar code scanning industry, we offer the broadest and most fully featured portfolio of bar code scanners, including rugged, handheld, hands-free, combination handheld/hands-free and fixed mount scanners as well as microkiosks that allow your customers to serve themselves — from checking a price to self-checkout. When it comes to scanning

performance, nobody does it better than Motorola. Our scanning technology allows workers to capture virtually any bar code with laser-like speed — whether it is displayed on the screen of a mobile phone or printed on a label that is dirty or damaged. No matter what type of data you need to capture, there is a scanner ready to do the job — including 1D and 2D bar codes, the PDF417 bar codes found on U.S. driver's licenses and other identification cards, images, signatures, RFID tags, direct part marks, the specialty bar codes on the bottom of checks (MICR) and even optical character recognition (OCR) to capture the text on documents. And our award-winning Industrial Design team delivers ergonomics that provide all day comfort, and an intuitive and easy to use design that virtually eliminates training.



For more information about Motorola scanners, visit [www.motorolasolutions.com/barcodescanners](http://www.motorolasolutions.com/barcodescanners). To access our global contact directory, please go to [www.motorolasolutions.com/contactus](http://www.motorolasolutions.com/contactus)

# GENERAL PURPOSE HANDHELD BAR CODE SCANNERS

	Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs.	Warranty
<b>2D ARRAY IMAGERS</b>						
<b>DS6800 SERIES</b>						
<b>DS6878-SR</b>	 The DS6878-SR cordless 2D imager streamlines and error-proofs everyday processes in retail and other industries. The comfortable and easy-to-use device offers laser-class speed on all 1D, 2D and PDF codes. And with the optional hands-free presentation cradle, the imager can also capture signatures, documents, photos, text in documents and even the numeric information on the bottom of checks.	Cordless Bluetooth®	1D, 2D, PDF, paper or electronic displays, OCR/MICR,* image capture and transfer*	Omni-directional	6 ft. (1.8 m) drops to concrete	36 months
<b>DS6878-DL</b>	The DS6878-DL features the rapid fire 1D/2D scan performance of the DS6878 Series, and adds the ability to not only decode, but also parse the PDF417 bar codes on U.S. driver's licenses. From retail to healthcare and other industries, this versatile device automates age and identity verification, as well as the auto-population of credit applications and admission forms.	Cordless Bluetooth®	1D, 2D, PDF, paper or electronic displays, U.S. driver's license parsing, OCR/MICR,* image capture and transfer*	Omni-directional	6 ft. (1.8 m) drops to concrete	36 months
<b>DS6878-HD</b>	The cordless DS6878-HD imager gives electronics manufacturers a single affordable device capable of reading virtually every type of bar code used in electronic component assembly. The versatile device features the rapid 1D/2D scan performance of the DS6878 Series and is optimized to read high density and low contrast 1D, 2D and PDF417 bar codes.	Cordless Bluetooth®	1D, 2D, PDF, paper or electronic displays, tiny/dense 2D, OCR/MICR,* image capture and transfer*	Omni-directional	6 ft. (1.8 m) drops to concrete	36 months
<b>DS6878-HC</b>	 This disinfectant-ready cordless 2D imager helps prevent medical errors, improve patient safety and increase caregiver productivity. Its matchless feature set meets the unique requirements of healthcare facilities — including an intuitive and ergonomic design, Bluetooth® cordless freedom and flexible mounting options to keep the workspace free on computer- or workstation-on wheels (COWs/WOWs).	Cordless Bluetooth®	1D, 2D, PDF, paper or electronic displays, OCR/MICR,* image capture and transfer*	Omni-directional	IP43 6 ft. (1.8 m) drops to concrete	36 months
<b>DS6700 SERIES</b>						
<b>DS6707-SR</b>	 This 1D/2D imager streamlines business processes across a wide variety of industries by combining point-and-shoot simplicity with high performance scanning and image capture.	Corded	1D, 2D, PDF, paper or electronic displays, image capture and transfer	Omni-directional	6 ft. (1.8 m) drops to concrete	60 months
<b>DS6707-HD</b>	This versatile digital imager gives electronics manufacturers a single affordable device capable of reading virtually every type of bar code used in electronic component assembly — including high density and low contrast 1D, 2D and PDF417 bar codes.	Corded	1D, 2D, PDF, paper or electronic displays, image capture and transfer, tiny/dense 2D	Omni-directional	6 ft. (1.8 m) drops to concrete	60 months
<b>DS6707-DC</b>	The DS6707-DC takes the high performance scanning of the DS6700 Series and adds full-sized document capture. Superior document clarity enables scanning of a wide variety of documents — from medication prescriptions to bills of lading — streamlining and reducing the cost of recordkeeping.	Corded	1D, 2D, PDF, paper or electronic displays, image capture and transfer	Omni-directional	6 ft. (1.8 m) drops to concrete	60 months
<b>DS6707-DP</b>	 The DS6707-DP offers the maximum in data capture flexibility, with the ability to read virtually all 1D and 2D bar codes and direct part marks (DPM). This premier general purpose scanner is ideal in industries that depend on a wide variety of data types, such as healthcare, aerospace and automotive.	Corded	1D, 2D, PDF, paper or electronic displays, DPM, image capture and transfer, tiny/dense 2D	Omni-directional	6 ft. (1.8 m) drops to concrete	60 months
<b>DS6708-SR</b>	 This 1D/2D imager streamlines business processes across a wide variety of industries by combining point-and-shoot simplicity with high performance scanning. The DS6708-SR offers the same features as the DS6707-SR, but lacks image capture and transfer. Presentation model with built-in countertop stand also available.	Corded	1D, 2D, PDF, paper or electronic displays	Omni-directional	6 ft. (1.8 m) drops to concrete	60 months
<b>DS6708-DL</b>	The DS6708-DL combines omnidirectional 1D/2D bar code scanning with an embedded parsing agent that lets users read the PDF417 bar codes on U.S. driver's licenses. Ideal for automating identity and age verification as well as the auto-population of forms in a wide range of applications.	Corded	1D, 2D, PDF, paper or electronic displays, U.S. driver's license parsing	Omni-directional	6 ft. (1.8 m) drops to concrete	60 months
<b>DS4208 SERIES</b>						
<b>DS4208-SR</b>	 The handheld DS4208-SR provides high performance affordable 2D imaging, delivering blazing laser-quality speed on both 1D and 2D bar codes displayed on paper labels and the electronic displays on mobile phones, tablets and more.	Corded	1D, 2D, PDF, paper or electronic displays	Omni-directional	6 ft. (1.8 m) drops to concrete	60 months
<b>DS4208-HC</b>	 The disinfectant-ready DS4208-HC can capture 1D and 2D bar codes on wrist bands for patient ID, pharmaceuticals, specimens for tracking, as well as 1D/2D bar codes on electronic displays on mobile phones, tablets and more.	Corded	1D, 2D, PDF, paper or electronic displays	Omni-directional	IP43 6 ft. (1.8 m) drops to concrete	60 months
<b>DS4208-HD</b>	 The DS4208-HD features the rapid scan performance of the DS4208-SR and is capable of reading virtually every type of bar code used in electronic component assembly — including high density and low contrast 1D, 2D and PDF417 bar codes.	Corded	1D, 2D, PDF, paper or electronic displays, tiny/dense 2D	Omni-directional	6 ft. (1.8 m) drops to concrete	60 months

\* OCR/MICR and image capture and transfer supported with optional hands-free presentation cradle only.

## GENERAL PURPOSE HANDHELD BAR CODE SCANNERS, CONTINUED

	Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs.	Warranty
<b>2D ARRAY IMAGERS, CONTINUED</b>						
<b>DS4208 SERIES, CONTINUED</b>						
<b>DS4208-DL</b>	 The DS4208-DL features the rapid fire 1D/2D scan performance of the handheld DS4208 Series, while adding the ability to not only decode, but also parse the PDF417 bar codes on U.S. driver's licenses. From retail to healthcare and other industries, this versatile device automates age and identity verification, as well as the auto-population of credit applications and admission forms.	Corded	1D, 2D, PDF, paper or electronic displays, U.S. driver's license parsing	Omni-directional	6 ft. (1.8 m) drops to concrete	60 months
<b>LINEAR IMAGERS</b>						
<b>LI2208</b>	 The LI2208 general purpose best-in-class corded linear imager delivers the same reliability and ergonomics of our most popular scanner, the LS2208, with enhanced features that let you scan more types of bar codes, faster and at a greater distance. The LI2208 can scan bar codes printed on paper labels and electronic bar codes displayed on the screen of a mobile phone, tablet or computer with dependable, unparalleled performance.	Corded	1D on paper or electronic displays	Single line	6 ft. (1.8 m) drops to concrete 1,000 1.64 ft. (0.5 m) tumbles	60 months
<b>LI4278</b>	 The LI4278 cordless best-in-class linear imager delivers unparalleled 1D scanning performance, allowing workers to scan faster and farther. A superior optical system and wide working range make scanning easier than ever and boosts productivity in retail, light industrial/manufacturing, hospitality and education.	Cordless Bluetooth®	1D on paper or electronic displays	Single line	6 ft. (1.8 m) drops to concrete	36 months
<b>LASER SCANNERS</b>						
<b>LS2208</b>	 The affordable LS2208 provides fast, reliable scanning in an ergonomic, lightweight form factor. The wide working range makes this device ideal for retail, hospital, education or government settings.	Corded	1D	Single line	5 ft. (1.5 m) drops to concrete	60 months*
<b>LS1200 SERIES</b>						
<b>LS1203</b>	 This affordable, durable, high-quality laser scanner handles all 1D bar codes and is ideal for small retailers. From the check-out line to storeroom, this scanner minimizes manual keying in all customer transactions and inventory processes.	Corded	1D	Single line	5 ft. (1.5 m) drops to concrete	36 months*
<b>LS1203-HD</b>	The LS1203-HD handheld scanner is designed for electronics manufacturers who need to scan small, high density 1D bar codes on PCB assemblies for track, trace, quality and other applications.	Corded	1D, tiny/dense 1D	Single line	5 ft. (1.5 m) drops to concrete	36 months*
<b>CS3000 SERIES</b>						
<b>CS3000 Series</b>	 The tiny CS3000 Series is affordably priced and fits in a pocket or on a lanyard. Two models offer batch mode or real-time data transmission over a Bluetooth connection. This innovative device offers a new level of affordability for 1D scanning.	Cordless Bluetooth® and batch	1D	Single line	4 ft. (1.2 m) drops to concrete	12 months

## GENERAL PURPOSE HANDS FREE BAR CODE SCANNERS

	Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs.	Warranty
<b>2D ARRAY IMAGERS</b>						
<b>DS9808 SERIES</b>						
<b>DS9808-SR</b>	This high performance digital imaging scanner features a one-of-a-kind hybrid form factor that provides superior comfort and ease of use in both handheld and hands-free scanning modes. With record fast swipe speeds for 1D and 2D bar codes, the DS9808-SR delivers a new level of productivity and throughput at the point of sale, and offers optional integrated Checkpoint EAS compatibility.	Corded	1D, 2D, PDF, paper or electronic displays, image capture and transfer, EAS (optional)	Omni-directional	5 ft. (1.5 m) drops to concrete	36 months
<b>DS9808-DL</b>	 The DS9808-DL features the same hybrid design and 1D/2D scanning performance of the DS9808-SR and adds an embedded parsing agent that lets users decode and parse the PDF417 bar codes on U.S. driver's licenses. Ideal for automating identity and age verification as well as the auto-population of forms in a wide range of applications.	Corded	1D, 2D, PDF, paper or electronic displays, image capture and transfer, U.S. driver's license parsing, EAS (optional)	Omni-directional	5 ft. (1.5 m) drops to concrete	36 months
<b>DS9808-LR</b>	The DS9808-LR features the same innovative hybrid design and record swipe speeds of the DS9808 Series plus longer range (1D) scanning in handheld mode. The ability to scan as far as 18 inches/45.7 cm away makes this an ideal checkout solution for retailers that offer products too bulky or heavy to be easily removed from the cart.	Corded	1D, 2D, PDF, paper or electronic displays, image capture and transfer	Omni-directional	5 ft. (1.5 m) drops to concrete	36 months
<b>DS9808-LL</b>	 The DS9808-LL features the same hybrid design and 1D/2D scanning performance of the DS9808-LR and adds an embedded parsing agent that lets users decode and parse the PDF417 bar codes on U.S. driver's licenses. Ideal for automating identity and age verification as well as the auto-population of forms in a wide range of applications.	Corded	1D, 2D, PDF, paper or electronic displays, image capture and transfer, U.S. driver's license parsing	Omni-directional	5 ft. (1.5 m) drops to concrete	36 months

## GENERAL PURPOSE HANDS FREE BAR CODE SCANNERS, CONTINUED

		Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs.	Warranty
<b>2D ARRAY IMAGERS, CONTINUED</b>							
<b>DS9808 SERIES, CONTINUED</b>							
<b>DS9808-R</b>		The DS9808-R is the first combination 1D/2D bar code scanner and RFID reader, as well as the first combination handheld/hands-free UHF RFID reader. The result? The extraordinary flexibility to accommodate virtually any type of inventory management technology at the POS — all with a single cost-effective device.	Corded	1D, 2D, PDF, paper or electronic displays, image capture, Gen 2 RFID tags	Omni-directional	4 ft. (1.2 m) drops to concrete	36 months
<b>DS9208 SERIES</b>							
<b>DS9208-SR</b>		The DS9208-SR presentation imager scans virtually any bar code on a variety of surfaces, from 1D bar codes on a paper label to 2D bar codes on electronic displays on mobile phones, tablets and more. The imager provides superior comfort in both hands-free and handheld scanning modes. And its contemporary design and tiny footprint can fit into even the most space-constrained, design conscious checkout stands.	Corded	1D, 2D, PDF, paper or electronic displays	Omni-directional	5 ft. (1.5 m) drops to concrete	36 months
<b>DS9208-DL</b>		The DS9208-DL presentation imager adds an embedded parsing agent to the DS9208-SR that lets users decode and parse the PDF417 bar codes on U.S. driver's licenses. Ideal for automating identity and age verification as well as the auto-population of forms in a wide range of applications.	Corded	1D, 2D, PDF, paper or electronic displays, U.S. driver's license parsing	Omni-directional	5 ft. (1.5 m) drops to concrete	36 months
<b>DS457 SERIES</b>							
<b>DS457-SR</b>		The DS457-SR delivers fast, high-volume hands-free scanning to a wide variety of applications. The tiny imager can be used as a standalone scanner or integrated into the most space-constrained products to bring world-class scanning to mobile computers, self-service kiosks, medical instruments, lottery terminals and more. The DS457-SR offers the largest working range possible on the largest variety of bar codes.	Corded	1D, 2D, PDF, paper or electronic displays	Omni-directional	30 in. (76 cm) drops to concrete	36 months
<b>DS457-DL</b>		The DS457-DL adds U.S. driver's license parsing to the DS457-SR Standard Range model. At the retail POS, the DS457-DL allows effortless auto-population of credit and loyalty cards, as well as easy and error-proof age verification.	Corded	1D, 2D, PDF, paper or electronic displays, U.S. driver's license parsing	Omni-directional	30 in. (76 cm) drops to concrete	36 months
<b>DS457-HD</b>		The DS457-HD features the same tiny footprint and stunning scanning performance of the DS457 Series. The HD model is optimized to accommodate the very tiny and dense 2D bar codes frequently found in manufacturing.	Corded	1D, 2D, PDF, paper or electronic displays, tiny/dense 2D	Omni-directional	30 in. (76 cm) drops to concrete	36 months
<b>DS457-DP</b>		The DS457-DP starts with the high-density scanning capability of the DS457-HD, and adds new algorithms that ensure easy reading of any direct part marks.	Corded	1D, 2D, PDF, paper or electronic displays, DPM, tiny/dense 2D	Omni-directional	30 in. (76 cm) drops to concrete	36 months
<b>RS507</b>							
<b>RS507</b>		The RS507 adds hands-free scanning to practically any Motorola mobile computer. Superior ergonomics provide unrivaled freedom of movement and user comfort — regardless of hand size or whether gloves are worn. Stunning laser-like performance brings new levels of productivity in package handling and warehouse applications.	Cordless Bluetooth®	1D, 2D, PDF	Omni-directional	6 ft. (1.8 m) drops to concrete	12 months
<b>LASER SCANNERS</b>							
<b>LS7808</b>		The LS7808 is an in-counter slot scanner designed to give retailers a faster check-out process and an uncluttered countertop. Superb first-pass scan read rates and integrated EAS connectivity help speed customers through checkout.	Corded	1D	Omni-directional, multi-line rastering	N/A	36 months
<b>LS7708</b>		This on-counter presentation and swipe scanner increases throughput at the checkout. Its intuitive design, large scanning window and flexible operation stand up to the toughest and busiest retail environments. Includes integrated EAS connectivity.	Corded	1D	Omni-directional, multi-line rastering	N/A	24 months
<b>MS12XX</b>		The MS12xx industrial fixed mount scanner delivers maximum versatility with both fuzzy and wide-angle versions. MS12xx FZY offers the largest working range, even on poorly printed and low contrast bar codes — making it ideal for reliable unattended scanning on conveyor belts, assembly lines and more.	Corded	1D	Single line	N/A	36 months
<b>MS954</b>		As one of the smallest, lightest and brightest fixed-mount scanners available today, the MS954 is ideal for space constrained applications, such as kiosks, ATMs, clinical diagnostic equipment, medical instruments, gaming devices and turnstiles.	Corded	1D	Single line	N/A	12 months
<b>MULTI-PLANE IMAGERS</b>							
<b>MP6000 Scanner/Scale</b>		Designed to keep high-volume POS lanes moving, this multi-plane bioptic imager can capture virtually any 1D or 2D bar code in practically any condition, with blazing speed — whether it is printed on a paper label or a plastic loyalty or gift card, or displayed on the screen of a mobile phone. A modular design allows the addition of a customer side scanner to capture mobile bar codes displayed on a shopper's mobile phone, loyalty cards and more; a handheld scanner and EAS, while providing expandability for future requirements, such as an RFID reader. Available with a short, medium and long scanner bed.	Corded	1D/2D printed or electronic bar codes	Omni-directional	N/A	12 months

# RUGGED BAR CODE SCANNERS

	Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs.	Warranty
<b>2D ARRAY IMAGERS</b>						
<b>DS3578 SERIES</b>						
<b>DS3578-SR</b>	The cordless DS3578-SR brings comprehensive, high performance data capture to harsh industrial environments. Engineered with breakthrough digital imaging technology, this scanner delivers extremely fast and accurate omnidirectional data capture of 1D and 2D bar codes. Integrated Bluetooth® lets employees move freely throughout the work environment and FIPS 140-2 certification offers government-grade security.	Cordless Bluetooth®	1D, 2D, PDF, Postal, image capture and transfer	Omni- directional	IP65 6.5 ft. (2 m) drops to concrete	36 months
<b>DS3578-HD</b>	The DS3578-HD combines breakthrough digital imaging technology and Bluetooth® cordless freedom for extraordinary performance and flexibility in industrial environments. Workers can capture the very tiny and dense 2D bar codes found in warehousing, transportation and logistics and manufacturing environments. Even small parts with small bar code labels can be easily scanned. FIPS 140-2 certified.	Cordless Bluetooth®	1D, 2D, PDF, Postal, tiny/ dense 2D, image capture and transfer	Omni- directional	IP65 6.5 ft. (2 m) drops to concrete	36 months
<b>DS3578-DP</b>	 The cordless DS3578-DP captures all 1D and 2D bar codes, and virtually every type of direct part mark (DPM) with extraordinary speed. Engineered with the breakthrough digital imaging technology of the DS3578 Series, this powerful device also integrates our patented, highly-advanced EZ-DPM software to enable the fast capture of the widest range of mark sizes and densities, including the hardest to read DPM codes. FIPS 140-2 certified.	Cordless Bluetooth®	1D, 2D, PDF, Postal, DPM, IUID, image capture and transfer	Omni- directional	IP65 6.5 ft. (2 m) drops to concrete	36 months
<b>DS3578-ER</b>	The cordless DS3578-ER features the same breakthrough digital imaging of the DS3578 Series and is optimized to scan different types of bar codes across a wide range of distances — from near contact to as far as 30 ft./9.14 m away. With this single rugged device, workers can scan 1D or 2D bar codes whether the item is in hand or on the tallest rack in the warehouse. FIPS 140-2 certified.	Cordless Bluetooth®	1D, 2D, PDF, Postal	Omni- directional	IP65 6.5 ft. (2 m) drops to concrete	36 months
<b>DS3508 SERIES</b>						
<b>DS3508-SR</b>	The rugged DS3508-SR brings comprehensive, high performance data capture to harsh industrial environments. Engineered with breakthrough digital imaging technology, this corded device delivers extremely fast and accurate data capture of 1D and 2D bar codes as well as images — making it ideal for the production line and other fast-paced environments.	Corded	1D, 2D, PDF, Postal	Omni- directional	IP65 6.5 ft. (2 m) drops to concrete	36 months
<b>DS3508-HD</b>	The DS3508-HD offers the same ergonomics, reliability and high performance of the DS3500 Series and is optimized for comprehensive 2D bar code capture. Workers can capture the very tiny and dense 2D bar codes frequently found in warehousing, transportation and logistics and manufacturing environments.	Corded	1D, 2D, PDF, Postal, tiny/dense 2D	Omni- directional	IP65 6.5 ft. (2 m) drops to concrete	36 months
<b>DS3508-DP</b>	 This powerful imager captures all 1D and 2D bar codes, as well as every type of direct part mark (DPM) with extraordinary speed. The DS3508-DP features our patented, highly-advanced EZ-DPM software to enable the fast capture of the widest range of mark sizes and densities, including the hardest to read DPM codes.	Corded	1D, 2D, PDF, DPM, IUID, Postal	Omni- directional	IP65 6.5 ft. (2 m) drops to concrete	36 months
<b>DS3508-ER</b>	The DS3500-ER is optimized to scan different types of bar codes across a wide range of distances — from near contact to as far as 30 ft./9.14 m away. The full range of this corded imager means workers can accomplish multiple tasks with one device, for greater productivity in warehouse environments.	Corded	1D, 2D, PDF, Postal	Omni- directional	IP65 6.5 ft. (2 m) drops to concrete	36 months
<b>MT2090 SERIES</b>						
<b>MT2090-SD</b>	The MT2090-SD combines the simplicity of a scanner with the intelligence of a mobile computer in an ultra-ergonomic gun style form factor. 802.11a/b/g wireless connectivity enables easy scanning throughout your entire environment — ideal for picking and put-away in the retail back room as well as material tracking, quality control and error-proofing on the manufacturing floor. FIPS 140-2 certification enables compliance with the most stringent security regulations.	Corded/ Cordless Bluetooth®/ Cordless WAN	1D, 2D, PDF, Postal	Omni- directional	IP54 6 ft. (1.8 m) drops to concrete	36 months
<b>MT2090-HD</b>	 The MT2090-HD offers the same features of the MT2090-SD and is capable of reading virtually every type of bar code that is used in electronic component assembly, including high density and low contrast 1D, 2D and PDF417 bar codes. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®/ Cordless WAN	1D, 2D, PDF, Postal, tiny/dense 2D	Omni- directional	IP54 6 ft. (1.8 m) drops to concrete	36 months
<b>MT2090-DP</b>	The MT2090-DP captures all 1D and 2D bar codes, as well as every type of direct part mark (DPM) with extraordinary speed. Offering the wireless connectivity and ultra-ergonomic gun style form factor of the MT2090 Series, this compact device brings superior ease and user comfort to DPM applications in manufacturing and the warehouse. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®/ Cordless WAN	1D, 2D, PDF, Postal, tiny/dense 2D, DPM	Omni- directional	IP54 6 ft. (1.8 m) drops to concrete	36 months

## RUGGED BAR CODE SCANNERS, CONTINUED

	Description	Corded/ Cordless	Data Capture	Scan Type	Rugged Specs.	Warranty	
<b>2D ARRAY IMAGERS, CONTINUED</b>							
<b>MT2070 SERIES</b>							
<b>MT2070-SD</b>		This compact device combines the simplicity of a scanner with the intelligence of a mobile computer in an ultra-ergonomic gun style form factor. Bluetooth® cordless, corded and batch connectivity options provide the flexibility to meet a wide range of business needs in retail, warehouse and other operations. FIPS 140-2 certification enables compliance with the most stringent security regulations.	Corded/ Cordless Bluetooth®	1D, 2D, PDF, Postal	Omni- directional	IP54 6 ft. (1.8 m) drops to concrete	36 months
<b>MT2070-HD</b>		The MT2070-HD offers the same features of the MT2070-SD and is capable of reading virtually every type of bar code used in electronic component assembly — including high density and low contrast 1D, 2D and PDF417 bar codes. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®	1D, 2D, PDF, Postal, tiny/dense 2D	Omni- directional	IP54 6 ft. (1.8 m) drops to concrete	36 months
<b>MT2070-DP</b>		The MT2070-DP captures all 1D and 2D bar codes, as well as every type of direct part mark (DPM) with extraordinary speed. Offering the same feature set and ultra-ergonomic gun style form factor of the MT2070 Series, this compact device brings superior ease and user comfort to DPM applications in manufacturing and the warehouse. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®	1D, 2D, PDF, Postal, tiny/dense 2D, DPM	Omni- directional	IP54 6 ft. (1.8 m) drops to concrete	36 months
<b>LASER SCANNERS</b>							
<b>LS3578 SERIES</b>							
<b>LS3578-ER</b>		The LS3578-ER cordless scanner reads 1D bar codes near or far. With the widest working range available, this rugged scanner reads labels as far away as 45 feet (13.7 m) and as close as .25 inches (0.64 cm), for easy scanning of items on pallets and shelves as well as tiny bar codes on pick lists at close range.	Cordless Bluetooth®	1D	Single line	IP65 6.5 ft. (2 m) drops to concrete	36 months
<b>LS3578-FZ</b>		The cordless LS3578-FZ offers superior performance, reliability and ergonomics for tough industrial environments — including the yard, warehouse, distribution center, manufacturing plant or retail store. With fuzzy logic (FZ) technology, workers can rapidly and accurately read damaged, dirty and poorly printed 1D bar codes.	Cordless Bluetooth®	1D	Single line	IP65 6.5 ft. (2 m) drops to concrete	36 months
<b>LS3408 SERIES</b>							
<b>LS3408-ER</b>		The LS3408-ER corded scanner captures 1D bar codes in the harshest of conditions — even when labels are at varying distances. Featuring the widest working range available, the scanner reads labels as far away as 45 feet (13.7 m) and as close as .25 inches (0.64 cm), for easy scanning of items on pallets and shelves as well as tiny bar codes on pick lists at close range.	Corded	1D	Single line (aim dot)	IP65/ 6.5 ft. (2 m) drops to concrete	36 months
<b>LS3408-FZ</b>		The LS3408-FZ captures all 1D bar codes, even when they're dirty or damaged. This scanner features fuzzy logic (FZ) technology for fast and accurate reading of the damaged, dirty and poorly-printed bar codes typically found in industrial environments.	Corded	1D	Single line (aim dot)	IP65/6.5 ft. (2 m) drops to concrete	36 months
<b>LS3008</b>							
<b>LS3008</b>		This handheld scanner delivers affordable performance and durability in a lightweight ergonomic design that's ideal for light industrial, healthcare and retail environments. The easy-to-use device requires virtually no training and is packed with features to deliver first time, every time scanning.	Corded	1D	Single line	IP53 6.5 ft. (2 m) drops to concrete	36 months*
<b>MT2000 SERIES</b>							
<b>MT2090-SL/ MT2090-ML</b>		The MT2090 Series combines the simplicity of a 1D laser scanner with the intelligence of a mobile computer in an ultra-ergonomic gun style form factor. 802.11a/b/g wireless connectivity enables easy scanning throughout your entire environment. With Motorola's signature performance, this device can capture even damaged and poor quality 1D bar codes. Choose between a standard range model (MT2090-SL) or medium range model (MT2090-ML) that is able to capture bar codes from as close as one inch/2.54 cm to as far as 16 ft./4.87 m away. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®/ Cordless WAN	1D, PDF, Postal	Single line	IP54 6 ft. (1.8 m) drops to concrete	36 months
<b>MT2070-SL/ MT2070-ML</b>		The MT2070 Series combines the simplicity of a 1D laser scanner with the intelligence of a mobile computer in an ultra-ergonomic gun style form factor. Bluetooth® cordless, corded and batch connectivity options provide the flexibility to meet a wide range of business needs in retail, warehouse and other operations. Choose between a standard range model (MT2070-SL) or medium range model (MT2070-ML) that is able to capture bar codes from as close as one inch/2.54 cm to as far as 16 ft./4.87 m away. FIPS 140-2 certified.	Corded/ Cordless Bluetooth®	1D, PDF, Postal	Single line	IP54 6 ft. (1.8 m) drops to concrete	36 months

\* The Liquid Polymer Scan Element includes the unprecedented limited lifetime warranty.

## THE SUPPORT YOU NEED TO KEEP YOUR SCANNERS IN THE HANDS OF YOUR WORKERS

Your Motorola bar code scanners are a critical part of your business, keeping the workday running smoothly and productively. While all of our scanners are known for their durability, accidents happen. And when they do, Service from the Start Advance Exchange Support provides the support you need to keep your scanners up and running at peak performance. With just one call, you get the technical support, software downloads and advance device replacement you need to keep your business running. Regardless of why your scanner needs repair, you can count on being back in business the next business day. It's easy, fast and reliable. For a complete list of available services, please visit: [www.motorolasolutions.com/services](http://www.motorolasolutions.com/services).

*Note: Service from the Start programs must be purchased up front or within 30 days of the product purchase.*

## CREATE APPLICATIONS WITH ALL THE FEATURES YOU NEED

We understand today's scanner applications need to do more than just handle bar code data. With the Scanner SDK, you can easily create fully featured applications. In addition to capturing bar code data, the SDK enables you to capture images, control the beeper and LEDs, easily set parameters, upgrade firmware and more. The SDK also allows multiple applications to run on one PC, talking to one or more scanners simultaneously. For more information, visit [www.motorolasolutions.com/WindowsSDK](http://www.motorolasolutions.com/WindowsSDK)

## 123SCAN<sup>2</sup> SCANNER CONFIGURATION UTILITY

123Scan<sup>2</sup> is a free, easy-to-use, Windows based software tool for configuring scanners and optimizing their performance. A patented wizard streamlines the process of configuring your scanner. In an industry first, updating firmware no longer involves lost settings that prevent your scanner from communicating with its host — 123Scan<sup>2</sup> preserves and automatically reloads your pre-upgrade settings. The utility also allows you to view scanned bar code data, capture images, view firmware release notes and access your scanners asset tracking information. To learn more, please visit [www.motorolasolutions.com/123scan](http://www.motorolasolutions.com/123scan)

## SCANNER MANAGEMENT SERVICE (SMS) UTILITY

Remotely manage your entire scanner fleet from any location and drive down scanner management costs. This robust complimentary solution allows you to remotely set parameters, update firmware and access scanner asset information and statistics. To learn more, please visit [www.motorolasolutions.com/SMS](http://www.motorolasolutions.com/SMS)

## SUPPORT FOR YOUR ENTIRE ENTERPRISE MOBILITY SOLUTION

Motorola's Enterprise Mobility Services provides a complete range of support plans for the devices, infrastructure and technologies on which the enterprise mobility solution is built. When you choose our services, you enjoy a level of expertise only a "direct-from-the-manufacturer" service can offer. The result is maximum uptime, a lower total cost of ownership and a faster return on your investment.

## BAR CODES FOR TEST SCANS

### 1D Bar Codes



UPC-A



Code 128



GS1 Databar Stacked

### 2D Bar Code



Data Matrix  
10.8 mil

### PDF417 Bar Code



### QR Code

