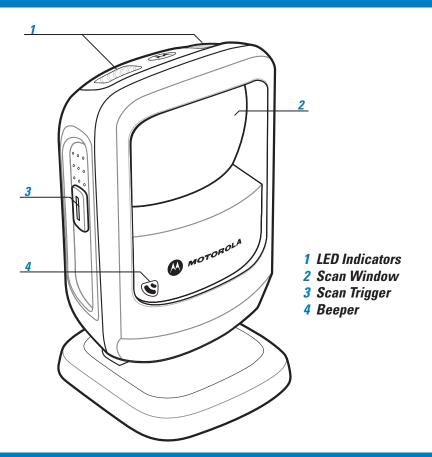
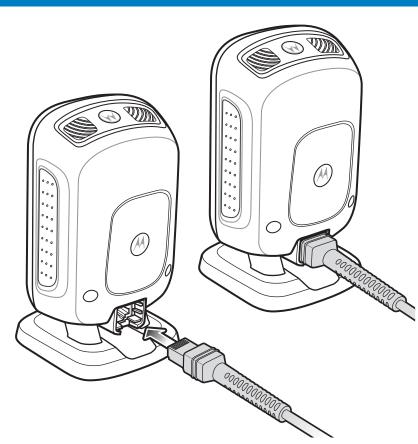


POST IN WORK AREA





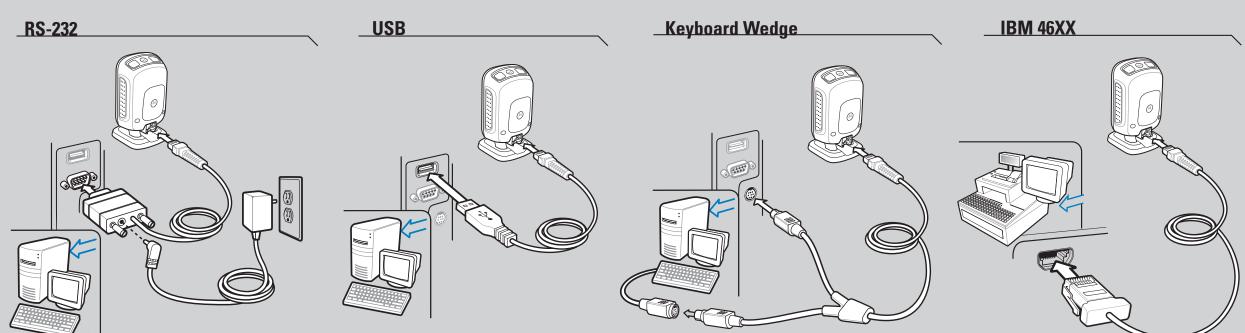
WALL MOUNTING

TABLE TOP MOUNTING



HOST INTERFACES

NOTE: Cables may vary depending on configuration



TROUBLESHOOTING

Scanner not working

Check system power;

No power to scanner

ensure power supply, if required, is connected Ensure that correct interface cable is used

Incorrect interface cable used

Interface/power cables are loose

Ensure all cable connections are secure

Scanner not decoding bar code

Scanner not programmed for bar code type

> Ensure scanner is programmed to read type of bar code being

Bar code unreadable

Power supply optional

EnsEnsure bar code is not defaced; try scanning test bar code of same bar code typeure bar code is not defaced; try scanning test bar code of same bar code type

Distance between scanner and bar code incorrect

> Move scanner closer to or further from bar code

Scanner decoding bar code, but data not transmitting to host

Scanner not programmed for correct host interface

Scan appropriate host parameter bar codes

Interface cable is loose

Ensure all cable connections are secure

Scanned data incorrectly displayed on host

Scanner not programmed for correct host interface

Scan appropriate host parameter bar codes

DS9208 PROGRAMMING BAR CODES

Set Defaults

Enter Key (Carriage Return/Line Feed)



SET DEFAULTS



<DATA><SUFFIX 1>



<u>Keyboard Wedge Host Types</u>

Scan **ONE** of the following country types

IBM 46XX Host Types



USB Host Types

HID KEYBOARD EMULATION





SNAPI WITH IMAGING



IBM PC/AT and IBM PC COMPATIBLE



PORT 17





SNAPI WITHOUT IMAGING



NORTH AMERICAN



RS-232 Host Types

STANDARD RS-232











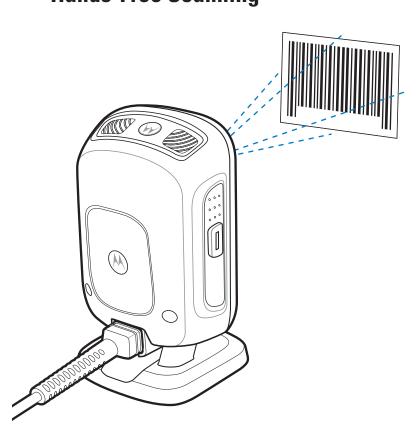




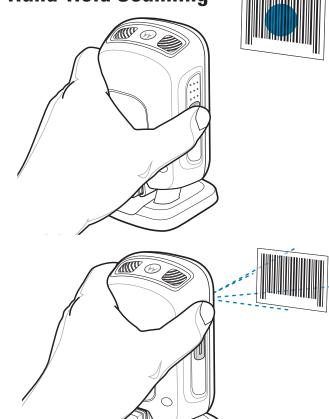




Hands-Free Scanning



Hand-Held Scanning



Aiming







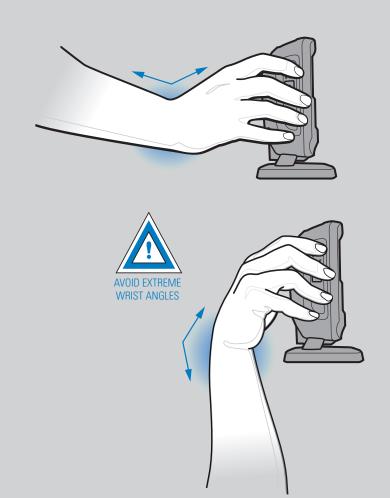


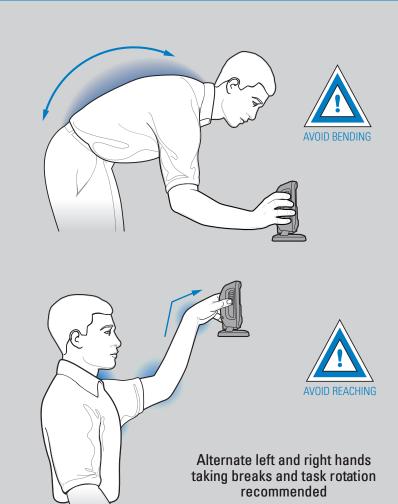
OPTIMUM ARM POSITION

AVOID EXTREME WRIST ANGLES

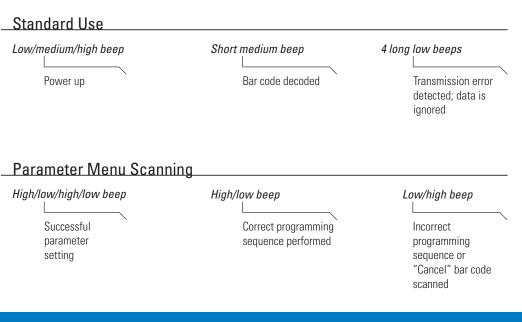
AVOID BENDING AND REACHING



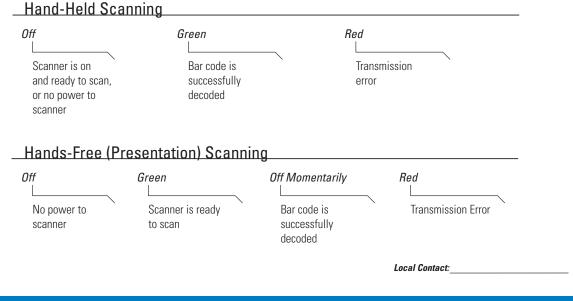




BEEPER INDICATIONS



LED INDICATIONS



123SCAN²

123Scan² is an easy-to-use, PC-based software tool that enables rapid and easy customized setup via a bar code or USB cable. For more information, visit: http://www.motorola.com/123Scan².

DS9208

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Warranty

For the complete Motorola hardware product warranty statement, go to: http://www.motorola.com/enterprisemobility/warranty.

Service Information

If you have a problem using the equipment, contact your facility's Technical or Systems Support. If there is a problem with the equipment, they will contact Motorola Solutions Support at: http://supportcentral.motorola.com.

For the latest version of this guide go to: http://supportcentral.motorola.com. **Waste Electrical and Electronic Equipment (WEEE)**

English: For EU Customers: All products at the end of their life must be returned to Motorola for recycling. For information on how to return product, please go to: http://www.motorola.com/recycling/weee.

Български: За клиенти от ЕС: След края на полезния им живот всички продукти трябва да се връщат на Motorola за рециклиране. За информация относно връщането на продукти, моля отидете на адрес: http://wwww.motorola.com/recycling/weee. Ceština: Pro zákazníky z EU: Všechny produkty je nutné po skončení jejich životnosti vrátit společnosti Motorola k recyklaci. Informace o způsobu vrácení produktu najdete na webové stránce: http://www.motorola.com/recycling/weee. Dansk: Til kunder i EU: Alle produkter skal returneres til Motorola til recirkulering, når de er udtjent. Læs oplysningerne om returnering af produkter på: http://www.motorola.com/recycling/weee.

Deutsch: Für Kunden innerhalb der EU: Alle Produkte müssen am Ende ihrer Lebensdauer Deutsch: Für Kunden innerhalb der EU: Alle Produkte müssen am Ende ihrer Lebensdauer zum Recycling an Motorola zurückgesandt werden. Informationen zur Rücksendung von Produkten finden Sie unter http://www.motorola.com/recycling/weee.
Ελληνικά: Για πελάτες στην Ε.Ε.: Όλα τα προϊόντα, στο τέλος της διάρκειος ζωής τους, πρέπει να επιστρέφονται στην Motorola για ανακύκλωση. Για περισσότερες πληροφορίες οχετικά με την επιστροφή ενός προϊόντος, επισκεφθείτε τη διεύθυνση http://www.motorola.com/recycling/weee στο Διαδίκτυο.

Eesti: Ει klentidele: κόϊκ tooted tuleb nende eluea löppedes tagastada taaskasutamise eesmärgil Motorola'ile. Lisainformatsiooni saamiseks toote tagastamise kohta külastage palun aadressi: http://www.motorola.com/recycling/weee.

Españo: Para clientes en la Unión Europea: todos los productos deberán entregarse a

Español: Para clientes en la Unión Europea: todos los productos deberán entregarse a Motorola al final de su ciclo de vida para que sean reciclados. Si desea más información sobre cómo devolver un producto, visite: http://wwww.motorola.com/recycling/weee.

Françals: Clients de l'Union Européenne: Tous les produits en fin de cycle de vie doivent être retournés à Motorola pour recyclage. Pour de plus amples informations sur le retour de produits, consultez: http://www.motorola.com/recycling/weee. Hallano: per i clienti dell'UE: tutti i prodotti che sono giunti al termine del rispettivo ciclo di vita devono essere restituiti a Motorola al fine di consentirne il riciclaggio. Per informazion sulle modalità di restituzione, visitare il seguente sito Web: http://www.motorola.com/recycling/weee.

Lătviesu: ES klientiem: visi produkti pec to kalposañas muza beigam'ir janogada atpaka Motorola otrreizejai pärsträdei. Lai iegütu informäciju par produktu nogadašanu Motorola lūdzu, skatiet: http://www.motorola.com/recycling/weee.

Lietuviu: ES vartotojams; visi gaminiai, pasibaigus ju eksploatacijos laikui, turi būti gražinti utilizuoti į kompaniją "Motorola". Daugiau informacijos, kaip grąžinti gaminį, rasite http://www.motorola.com/recycling/weee. Magyar: Az EU-ban vásárjóknak: Minden tönkrement terméket a Motoroja váljajathoz kejj

eglutauti ujaniaszunias Gejaou i keinet visaszulutassaira molgata kepszaluta Utdnivalkéri látogasson el a http://www.motorola.com/recycling/weee weboldalra, Matt: Chal klijenti (I-UE: II-prodotti kollha li jkunu waslu (I-ahhar tal-hajja ta' luzu taghhom, riidu jigu riitonati ghand Motorola ghar-riiklagá; Chal akta taghrif dwar kif ghandek tiritorna I-prodott, jekk joghģbok żur: http://www.motorola.com/recycling/weee. Nederlands: Voor klanten in de EU; alle producten dienen aan het einde van hun levensduur naar Motorola te worden teruggezonden voor recycling. Raadpleeg http://www.motorola.com/recycling/weee voor meer informatie over het

Polski: Klienci z obszaru Unii Europejskiej: Produkty wycofane z eksploatacji należy zwrócić

Polskí: Klienci z obszaru Unii Europejskiej: Produkty wycofane z eksploatacji należy zwrócić do firmy Motorola w celu ich utylizacji. Informacje na temat zwrotu produktów znajdują się na stronie internetowej http://www.motorola.com/recycling/weee.

Portugu8s: Para clientes da UE: todos os produtos no fim de vida devem ser devolvidos à Motorola para reciclagem. Para obter informacjóes sobre como devolver o produto, visite: http://www.motorola.com/recycling/weee.

Românesc: Pentru clienţii din UE: Toate produsele, la sfârștitul duratei lor de funcționare, trebule returnate la Motorola pentru reciclare. Pentru informații despre returnarea produsului, accesații: http://www.motorola.com/recycling/weee.

Slovenstinate produsele pentru reciclare. Pentru informații despre returnarea produsului, accesații: http://www.motorola.com/recycling/weee.

Slovenstinate produsele pr

Slovenski: Za kupce v EU: vsi izdelki se morajo po poteku življenjske dobe vrniti podjetju

Motorola za reciklažo. Za informacije o vračilu izdelka obiščite: http://www.motorola.com/recycling/weee.

Suomi: Asiakkaat Euroopan unionin alueella: Kaikki tuotteet on palautettava kierrätettäväksi Motorola-yhtiöön, kun tuotetta ei enää käytetä. Lisätietoja tuotteen palauttamisesta on osoitteessa http://www.motorola.com/recycling/weee Sonitessa fittp://www.motorofa.com/recycling/wee.

Svenska: För kunder inom EU: Alla produkter som uppnätt sin livslängd måste returneras till Motorola för återvinning. Information om hur du returnerar produkten finns på http://www.motorola.com/recycling/weee.

Türkçe: AB Müşterlieri için: Kullanım süresi oldan tüm ürünler geri dönüştürme için Motorola'ya iade edilmelidir. Ürünlerin nasıl iade edileceği hakkında bilgi için lütfen şu adresi ziyaret edin: http://www.motorola.com/recycling/weee.

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Motorola hereby declares that this device is in compliance with all the applicable Directives, 2004/108/EC and 2006/95/EC. A Declaration of Conformity may be

REGULATORY INFORMATION

Ergonomic Recommendations

Caution: In order to avoid or minimize the potential risk of ergonomic injury follow the recommendations below. Consult with your local Health & Safety Manager to ensure that you are adhering to your company's safety programs to prevent employee injury.

- Reduce or eliminate repetitive motion Maintain a natural position
- Reduce or eliminate excessive force
- Keep objects that are used frequently within easy reach • Perform tasks at correct heights
- Reduce or eliminate vibration
- Reduce or eliminate direct pressure • Provide adjustable workstations
- Provide adequate clearance • Provide a suitable working environment
- Improve work procedures.

Regulatory Information This guide applies to Model Number DS9208

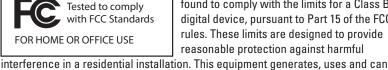
All Motorola devices are designed to be compliant with rules and regulations in locations they are sold and will be labeled as required. Local language translations are available at the following website:

http://supportcentral.motorola.com

Any changes or modifications to Motorola equipment, not expressly approved by

Motorola, could void the user's authority to operate the equipment. Declared maximum operating temperature: 40° C / 104° F

Radio Frequency Interference Requirements



Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful

radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause harmful interference to radio communications. However there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following

- Reorient or relocate the receiving antenna • Increase the separation between the equipment and receiver • Connect the equipment into an outlet on a circuit different from that to which
- Consult the dealer or an experienced radio/TV technician for help.
- the receiver is connected

Radio Frequency Interference Requirements – Canada This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du

Marking and European Economic Area (EEA)

Statement of Compliance

obtained from http://www.motorola.com/doc EAS

System integrator to ensure final product is compliant with all applicable EU

http://www.motorola.com/ds9208

Japan (VCCI) - Voluntary Control Council for Interference

この装置は、情報処理装置等電波障害自主規制協議会(VCCI)の基準に基づくクラスB情 報技術装置です。この装置は、家庭環境で使用することを目的としていますが、この装置がラ ジオやテレビジョン受信機に近接して使用されると、受信障害を引き起こすことがあります。 取扱説明書に従って正しい取り扱いをして下さい。

This is a Class B product based on the standard of the Voluntary Control Council for Interference from Information Technology Equipment (VCCI). If this is used near a radio or television receiver in a domestic environment, it may cause radio interference. Install and use the equipment according to the instruction manual.

Korea Warning Statement for Class B ITE

Class User's Guide Class B This device obtained EMC registration mainly for home use (Broadcasting (Class B) and may be used in all areas.

Device for Home Use) 기 종 별

Communication

B급 기기 (가정용 방송통신기기)

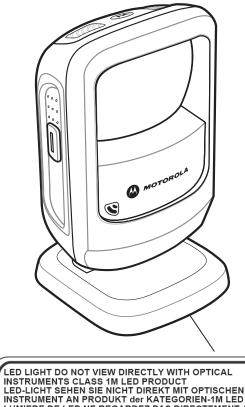
사용자 안내문 이 기기는 가정용(B급)으로 전자파적합등록을 한 기기로서 주로 가정에서 사용하는 것을 목적 으로 하며, 모든 지역에서 사용할 수 있습니다.

Power Supply Use ONLY a LISTED Motorola, Type no. PWRS-14000 (5Vdc, 850mA), direct plug-in

power supply, marked Class 2 or LPS (IEC60950-1, SELV). Use of alternative Power Supply will invalidate any approvals given to this unit and may be dangerous.

LED Devices

Complies with IEC/EN60825-1:2001 & EN 62471: 2006 and IEC62471: 2008.



LUMIERE DE LED NE REGARDEZ PAS DIRECTEMENT AVEC LES INSTRUMENTS OPTIQUES PRODUIT DE LA CLASSE 1M LED LED 光 直接地用光学仪器不要观看 类 1M LED 产品

Caution - use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous light exposure.