

The Intermec logo, featuring the word "Intermec" in a bold, blue, sans-serif font. It is positioned to the left of a square icon containing a stylized white 'Q' on a blue background. The entire logo is set against a background of overlapping light blue circles and lines.

Getting Started Guide

ScanPlus 1802 Cordless System



Quick setup

The ScanPlus Cordless System consists of a base station (MicroBar 9735) and at least one scanner (ScanPlus1802).

Step 1 Read the Recommendations..... 3

Step 2 Choose your connection:
PC Keyboard wedge cable 4
RS-232 C cable 6

Step 3 Select symbologies for your scanners 8

If necessary ...

Return to the default setup..... 9

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Use the EasySet software for additional setup options..... 10

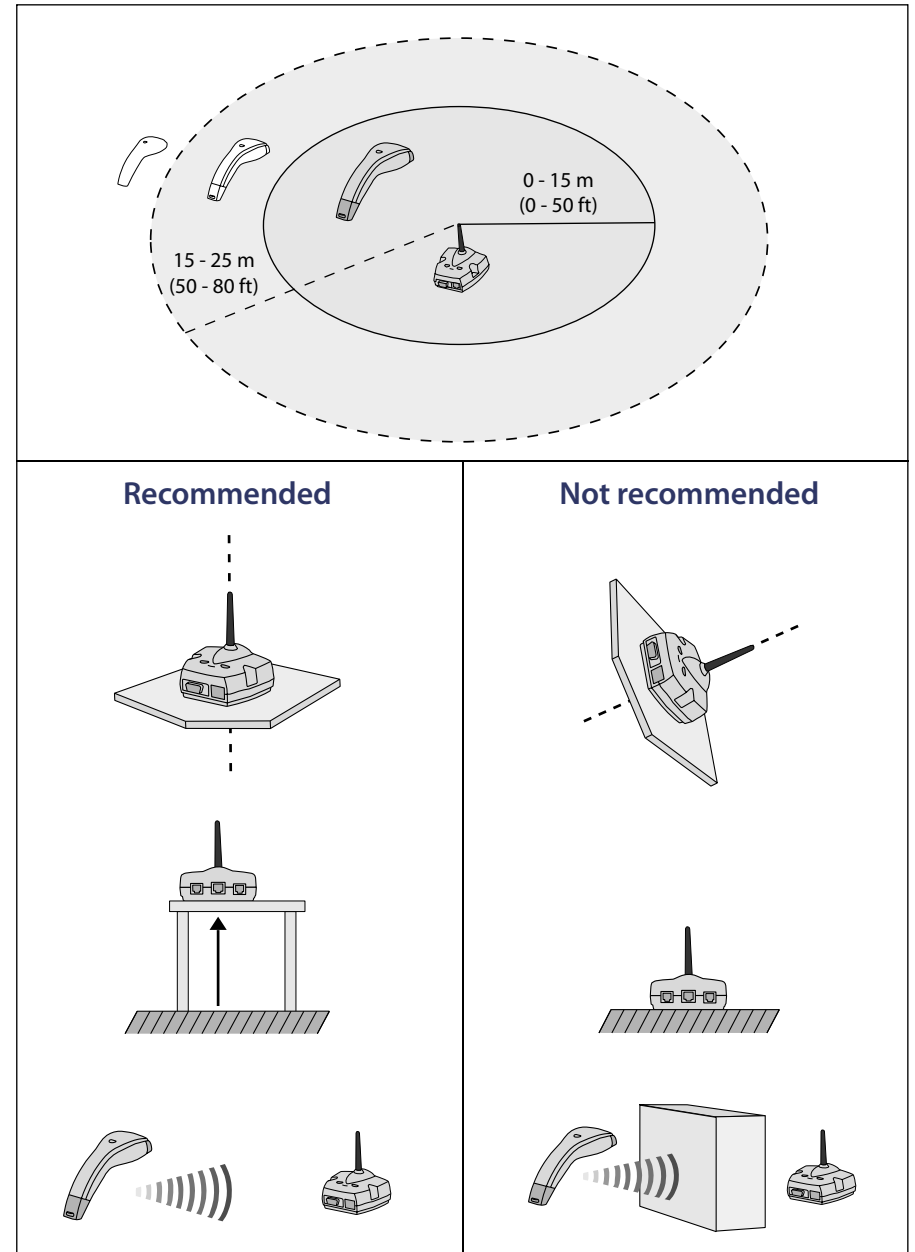
Operating your Cordless System..... 11

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Step 1

Recommendations



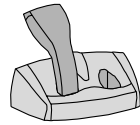
The MicroBar 9735 must not be connected by the RJ connectors to any type of telecommunications circuits.

Step 2

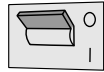
Keyboard wedge (PC)

Only do this if you are using a Keyboard wedge cable.

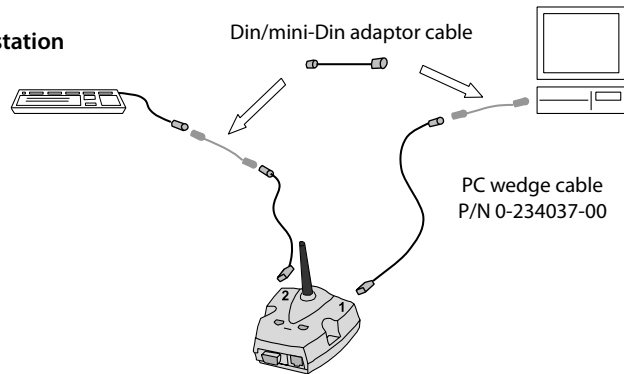
- 1 Recharge battery



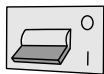
- 2 System power OFF



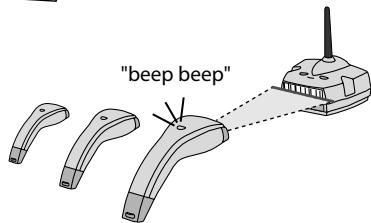
- 3 Connect base station



- 4 System power ON



- 5 Associate cordless scanner(s)



- 6 Select keyboard

QWERTY English



AZERTY French



QWERTZ German



QWERTY Swedish / Finnish



QWERTY Italian



QWERTY Norwegian



QWERTY Danish



QWERTY Spanish



QWERTZ Swiss / French



QWERTY Portuguese



- 7 Customize parameters (optional)

(*) = default value

Postamble = Carriage Return



Postamble = Enter (*)



Postamble = none



Postamble = Tab

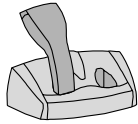


Step 2

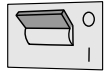
RS-232 C

Only do this if you are using an RS-232 C cable.

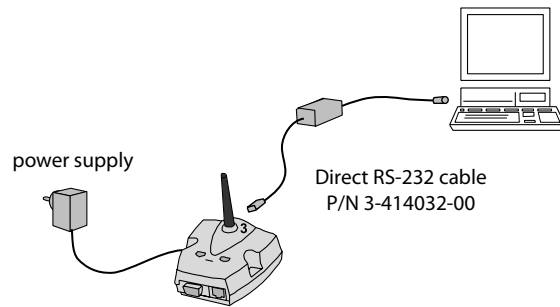
1 Recharge battery



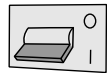
2 System power OFF



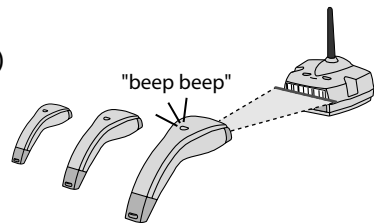
3 Connect base station



4 System power ON



5 Associate cordless scanner(s)



6 Read this code (standard RS-232 C PC serial port compatible)

9600 baud, 7 data bits, even parity, 2 stop bits
postamble = carriage return + line feed



7 Customize parameters (optional)

(*) = default value

9600 baud (*)



19200 baud



7 data bits (*)



8 data bits



Odd parity



Even parity (*)



No parity



Postamble = Carriage Return



Postamble = none




Postamble = Carriage Return + Line Feed (*)

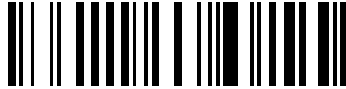


Step 3

Symbologies

Set symbologies for each cordless scanner. 

1 Disable all symbologies



2 Select symbology

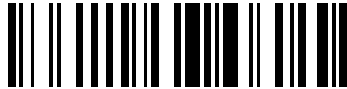
Code 39



UPC-A, UPC-E, EAN-8, EAN-13
(UPC-A -> EAN-13)



Code 128 / EAN 128



UPC-A, UPC-E, EAN-8, EAN-13
(UPC-A -> UPC-A)



PDF417

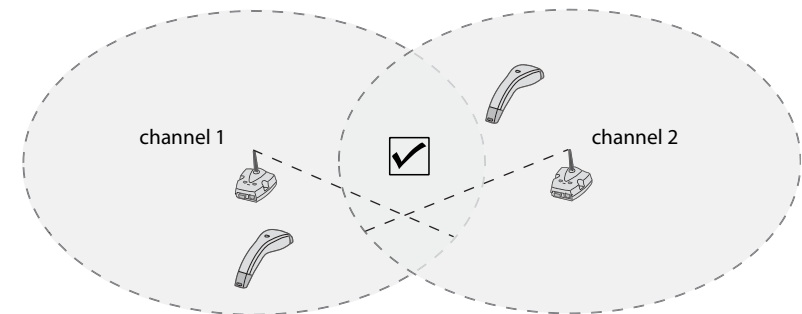


3 Use the bar codes on the back cover to test your setup

Default setup



Using more than one Cordless System



When using more than one cordless system in the same area, we strongly recommend using different channels for optimal performance.

North American version 906MHz - channel 2



European version 433MHz - channel 5

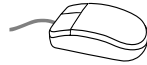


Full setup with EasySet

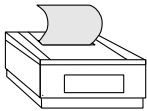
- 1 Start the EasySet software



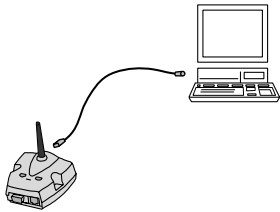
- 2 Send setup bar codes to the EasySet setup sheet



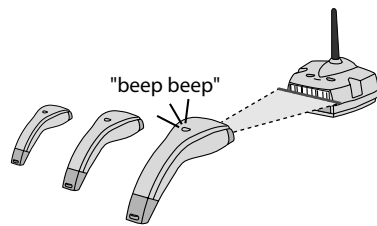
- 3 Print setup sheet



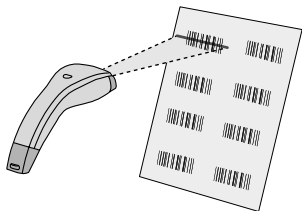
- 4 Connect base station



- 5 Associate cordless scanner(s)

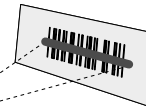


- 6 Read the bar codes on the setup sheet



Operation

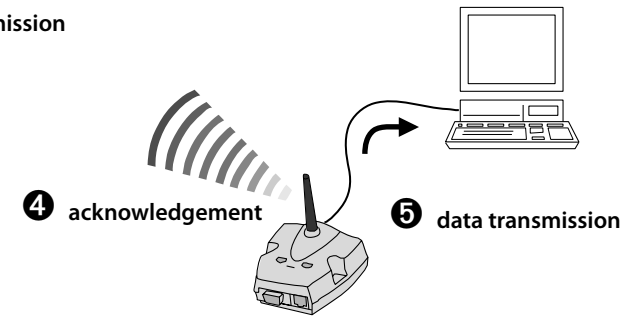
- 1 read barcode



- 2 good read "beep"



- 3 data transmission



- 4 acknowledgement

- 5 data transmission

"beep beep beep beep beep beep"



out of range

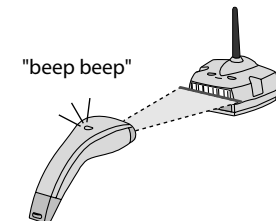


low battery

Add more scanners

You can associate more cordless scanners with the base station at any time.

- 1 Read association bar code



- 2 Set symbologies (see page 8)

Laser warnings (ScanPlus 1802 ST only)

The ScanPlus 1802 ST is a Class 2 laser scanner and complies with the following safety standards:

USA: CDRH - Class II Laser Product (CFR 21 Subpart J)

IEC 825-1 EN 60825-1 - Class 2 Laser Product.

These warnings do not apply to the ScanPlus 1802 SR or VT PDF which are CCD scanners and do not contain a laser.

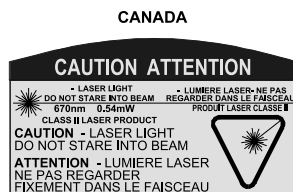
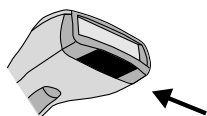
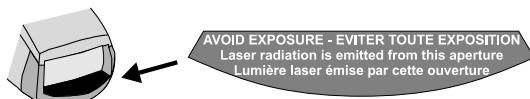
Fix these warning labels onto the product if they are not already present.
Collez les étiquettes d'avertissement sur votre produit.

Bringen Sie Warnetiketten auf dem Produkt an.

Fije la etiqueta de advertencia en el producto.

Un'etichetta di avviso per il laser è da applicare sul prodotto.

Cole as etiquetas de precaução no equipamento.



CAUTION – Use of controls or adjustments or performance of procedures other than those specified herein result in hazardous laser light.

VORSICHT – Bei einer anders als hier beschriebenen Verwendung der Bedienelemente oder Veränderungen oder einer anderen Ausführung der Arbeitsabläufe entsteht gefährliches Laserlicht.

ATTENTION – L'utilisation de contrôles/commandes ou de réglages ou l'exécution de procédures autres que ceux précisés par le présent document provoquent une lumière laser dangereuse.

Regulatory statements

CE Intermecc hereby declares that the ScanPlus 1802 Cordless System has been tested and found compliant with the below listed standards as required by the R&TTE Directive 99/05/EC, EMC Directive 89/336/EEC as amended by 92/31/EEC and by the Low Voltage Directive 73/23/EEC as amended by 93/68/EEC: ETS 300 683 (1997 - ScanPlus 1802 SR / ST Cordless System only), EN 301 489 (ScanPlus 1802 VT PDF Cordless System only), EN 300 220-1 (1999), EN 60950 and EN 60825-1. This device is TÜV GS licensed (EN 60950 and EN 60825-1) for safety only when powered by an external Intermecc power supply. The original Declaration of Conformity is available on demand. The ScanPlus 1802 Cordless System is certified for use in all countries belonging to the European Union.

USA & Canada: This device complies with Part 15 of the FCC rules and RSS-210 of Industry Canada. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

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 a reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it 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, the user is encouraged to try to correct the interference by one or more of the following measures: Reorient or relocate the receiving antenna, increase the separation between the equipment and the receiver, connect the equipment into an outlet on a circuit different from that to which the receiver is connected or consult the dealer or an experienced radio/TV technician for help.

In order to maintain compliance with the FCC Rules, the I/O cables that interconnect between the device and any peripheral must be as specified by Intermecc.

Caution: Changes or modifications not expressly approved by Intermecc could void the user's authority to operate this equipment.

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations. This device requires a radio license unless it is used totally inside a building (the user must obtain this license).

This device complies with the UL standards (UL1950 / C22.2 n°950).

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada. Cet appareil exige une licence radio à moins d'être entièrement installé dans un bâtiment (l'utilisateur doit obtenir cette licence).

Cet équipement est conforme aux exigences de CNR-210 de Industrie Canada. L'utilisation de ce dispositif est autorisée aux conditions suivantes: (1) Il ne doit pas produire de brouillage, et (2) l'utilisateur de l'équipement doit accepter tout brouillage reçu, même si ce brouillage est susceptible de compromettre son fonctionnement.

Cet équipement est conforme aux normes UL (UL1950 / C22.2 n°950).

Australia-New Zealand: This equipment has been tested and found to conform to the Australian EMC framework concerning Class B digital devices, prescribed by the Australian and New-Zealand standard AS/NZS 3548.



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Class 1 LED product - safe when used in any reasonable operating conditions (ScanPlus 1802 SR and VT PDF only).

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Test barcodes

