Getting Started Guide

ScanPlus 1800
Hand-held Scanner

Guía de Iniciacíon

Guida Introduttiva

Guide de Démarrage

Guia de Iniciação

Anleitung für Einsteiger

Intermec

A **UNOVA** Company

Introduction

Use this Getting Started Guide to set up the ScanPlus 1800 hand-held scanner for most terminal connections and symbologies. If necessary, use the EasySet setup software or Installation Manual for additional configuration possibilities and terminal connections.

Basic setup

Configuración básica

Configuration de base

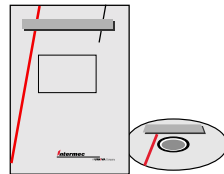Grundkonfiguration

Configurazione di base

Configuração básica

Getting Started Guide

Full setup

Configuración completa

Configuration complète

Vollständige Konfiguration

Configurazione completa

Configuração completa
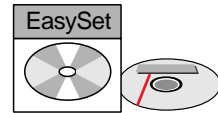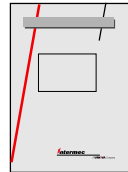
EasySet

EasySet setup software
(on the CD-ROM)

Installation Manual

(on the CD-ROM or to order)

Operating

Uso

Utilisation

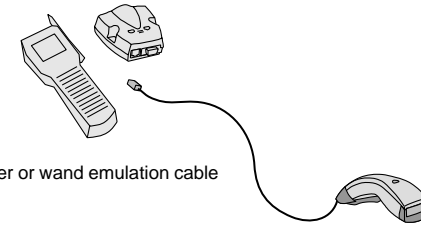Betrieb

Utilizzazione

Operação

Operator's Guide
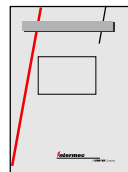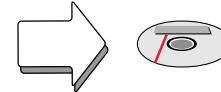
Laser / wand emulation

❶ **System power OFF**

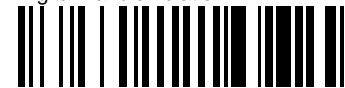❷ **Connect cable**

Laser or wand emulation cable

Cables

❸ **System power ON**

❹ **Laser / wand emulation**

Digital wand emulation

Analog wand emulation - Intermec interface, white high

Laser emulation

Keyboard wedge (for PC)

❶ System power OFF

❷ Connect cables

Din/mini-Din adaptor cable

PC wedge cable
P/N 0-364037-00
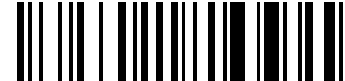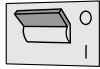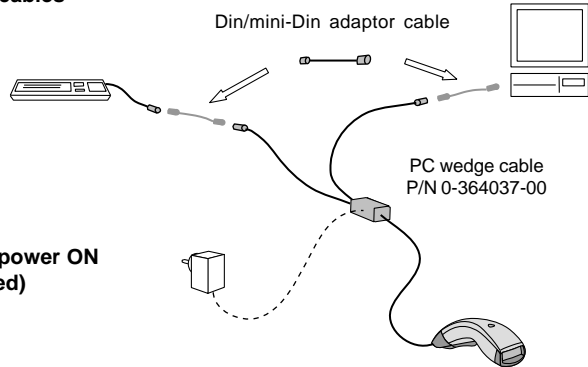
**❸ Scanner power ON
(if required)**

❹ System power ON

❺ Select keyboard

QWERTY English
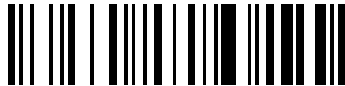
AZERTY French

QWERTZ German
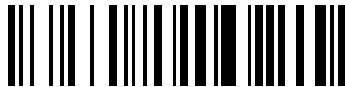
QWERTZ Swiss / French

QWERTY Swedish / Finnish

QWERTY Italian
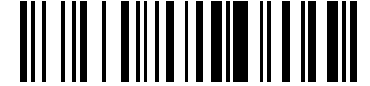
QWERTY Norwegian

QWERTY Danish

QWERTY Spanish

❻ Customize parameters (optional)
(*) = default value

Postamble = Enter (*)
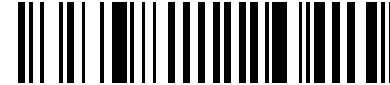
Postamble = Carriage Return

Postamble = none

Postamble = Tab

Inter-character delay = none (*)

Inter-character delay = 20 msec

RS-232 C

❶ **System power OFF**

❷ **Connect cables**
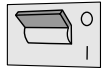
standard RS-232 C cable
P/N 0-364032-00
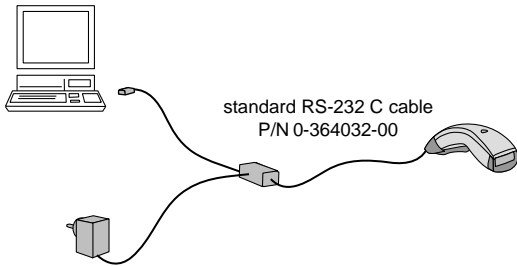
❸ **Scanner power ON**

❹ **System power ON**
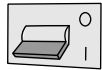
❺ **Select standard RS-232 C
(PC serial port compatible)**

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

❻ **Customize parameters (optional)**

(*) = default value

9600 baud (*)

19200 baud

7 data bits (*)
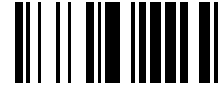
8 data bits

Even parity (*)

Odd parity

No parity

Postamble = Carriage Return + Line Feed (*)

Postamble = Carriage Return

Postamble = none

Symbology

❶ Disable all symbologies

❷ Select symbology

Code 39

Code 128 / EAN 128

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

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

PDF 417 (1800 PDF only)

❸ Test

Code 39

CODE-39

Code 128

CODE-128

UPC-A

0 0 1 2 3 4   5 0 0 0 0   7

EAN 13

1234567890128

PDF417

Intermec Technologies Corporation PDF417
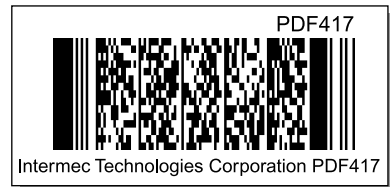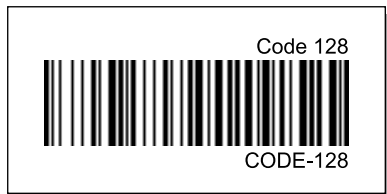
Reset

⚠

Trigger activation

⚠ **Important !** Do NOT read these codes if your ScanPlus does not have a trigger. If you read these codes with a non-trigger model your ScanPlus may stop working.
If this happens:
1. Disconnect the ScanPlus.
2. Reconnect the ScanPlus while aiming it at the "Reset" code above.

Activate trigger

Autostand ON

for use with
scanner stand

Autostand OFF
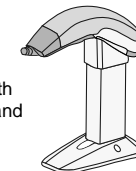
Full setup with EasySet
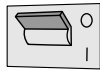
❶ System power OFF

❷ Connect RS-232 C cable (P/N 0-364032-00)
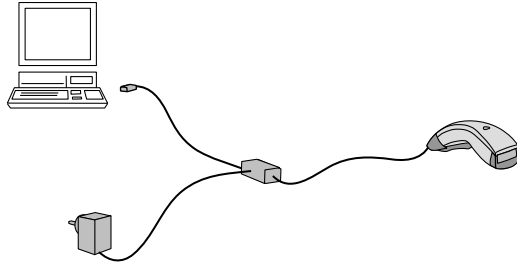
❸ Scanner power ON

❹ System power ON

❺ Scan EasySet setup code

❻ Start EasySet software

Laser warnings (ScanPlus 1800 ST only)

The ScanPlus 1800 ST has a maximum laser output of 0.54 mW at 630-680 nm 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 1800 SR, PDF and VT which are CCD scanners and do not contain a laser.

AVOID EXPOSURE - EVITER TOUTE EXPOSITION - EVÍTESE EXPOSICIÓN
Laser radiation is emitted from this aperture - Lumière laser émise par cette ouverture - Se emiten radiaciones de esta apertura.
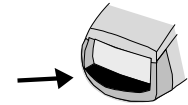
Fix these warning labels onto the product if they are not already present.

Collez les étiquettes d'avertissement sur votre produit.

Bringen Sie Warnetiketten auf dem Produkt an.

Fije la etiqueta de advertencia en el producto.

Cole as etiquetas de precaução no equipamento.

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

ENGLISH (US) — CAUTION — LASER RADIATION - DO NOT STARE INTO BEAM — 0.54mW MAX OUTPUT — 670nm LASER DIODE - CLASS II LASER PRODUCT — This product complies with US DHHS Standard 21CFR 1040.10 and 1040.11 (1994) as a Class II Laser Product.

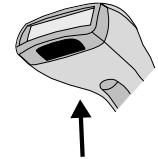**ENGLISH (EU)** — CAUTION — LASER LIGHT - DO NOT STARE INTO BEAM — CLASS 2 LASER PRODUCT — 0.54mW 670nm — IEC 825-1:1993 EN 60825-1:1994 +A11:1996

CANADA — CAUTION ATTENTION — LASER LIGHT - DO NOT STARE INTO BEAM — LUMIERE LASER - NE PAS REGARDER DANS LE FAISCEAU — 670nm 0.54mW — CLASS II LASER PRODUCT — PRODUIT LASER CLASSE II — CAUTION - LASER LIGHT DO NOT STARE INTO BEAM — ATTENTION - LUMIERE LASER NE PAS REGARDER FIXEMENT DANS LE FAISCEAU

FRANÇAIS — ATTENTION — LUMIERE LASER NE PAS REGARDER DANS LE FAISCEAU — APPAREIL A RAYONNEMENT LASER DE CLASSE 2 — 0.54mW 670nm — IEC 825-1:1993 EN 60825-1:1994 +A11:1996

ITALIANO — ATTENZIONE — LUCE LASER NON FISSARE IL FASCIO — APPARECCHIO LASER DI CLASSE 2 — 0.54mW 670nm — IEC 825-1:1993 EN 60825-1:1994 +A11:1996

DEUTSCH — VORSICHT — LASERSLICHT NICHT IN DEN STRAHL BLICKEN — LASER KLASSE 2 — 0.54mW 670nm — IEC 825-1:1993 EN 60825-1:1994 +A11:1996

NORSKA-DENSK — ADVARSEL — LASERSTRALING STIRR IKKE IN I STRALEN — KLASSE 2 LASER PRODUKT — 0.54mW 670nm — IEC 825-1:1993 EN 60825-1:1994 +A11:1996

PORTUGUÊS — ATENÇÃO — LUZ DE LASER NÃO OLHAR NA DIRECÇÃO DO FEIXE EQUIPAMENTO LASER CLASSE 2 — 0.54mW 670nm — IEC 825-1:1993 EN 60825-1:1994 +A11:1996

ESPAÑOL — ¡CUIDADO! — LUZ LASER ÁNO MIRE HACIA EL RAYO! CATEGORIA 2 PRODUCTO LASER — 0.54mW 670nm — IEC 825-1:1993 EN 60825-1:1994 +A11:1996

SVENSKA — VARNING — VARNING LASERSTRALNING STIRRA INTE IN I STRALEN — LASER KLASS 2 — 0.54mW 670nm — IEC 825-1:1993 EN 60825-1:1994 +A11:1996

日本語 — 開いた時 — レーザ光 ビームをのぞきこまないこと [最大出力0.54mW波長670nm] クラス2 レーザ製品 — IEC 825-1:1993

中文 — 小心 — 激光 切勿注視激光束 二類產品 — 0.54mW 670nm — IEC 825-1:1993

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   Intermec hereby declares that the ScanPlus 1800 has been tested and found compliant with the below listed standards as required by the 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:

EN55022 (1992)   EN50082-1 (1998)   EN60950 (1993)

USA: This device complies with Part 15 of the FCC Rules. 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. It generates, uses and can radiate radio frequency energy. If not installed and used in accordance with the instructions, it may cause interference to radio communications. If this equipment causes interference, the user will be required to correct the interference at the user's own expense.

This equipment complies with the UL 1950 standard.

Canada: This Class B digital apparatus meets all requirements of the Canadian Interference Causing Equipment Regulations.
Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

This equipment complies with the UL 1950 standard.
Cet équipement est conforme à la norme UL 1950.

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.   N309

Mexico: Este equipo cumple con la certificatión NOM.

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