

## Getting Started Guide

P/N 3-600049-01



# Sabre 1551 Hand-held Scanner

Guía de Iniciación

Guida Introduttiva

Guide de Démarrage

Guia de Iniciação

Anleitung für Einsteiger

 **ntermec**

A **UNOVA** Company

# Introduction

Use this Getting Started Guide to set up the Sabre 1551E laser scanner for most terminal connections and symbologies. If necessary, use the EasySet setup software or Installation Manual for additional configuration possibilities and terminal connections.

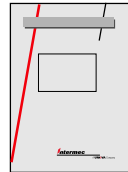
Do not use this guide with the Sabre 1551A, B, or C.

## Basic setup

- Configuración básica
- Configuration de base
- Grundkonfiguration
- Configurazione di base
- Configuração básica

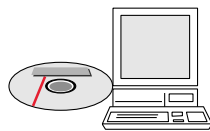


## Getting Started Guide



## Full setup

- Configuración completa
- Configuration complète
- Vollständige Konfiguration
- Configurazione completa
- Configuração completa



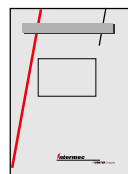
EasySet setup software  
(on the CD-ROM)

## Operating

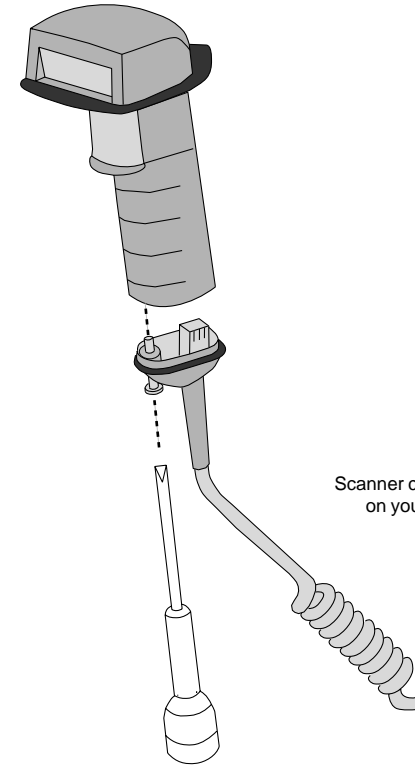
- Use
- Utilisation
- Betrieb
- Utilizzazione
- Operação



## Operator's Guide



# Connect scanner cable



Scanner cable depends  
on your terminal



Do not use Sabre 1551A, B, or C cables with the Sabre 1551E.

Cables and  
accessories

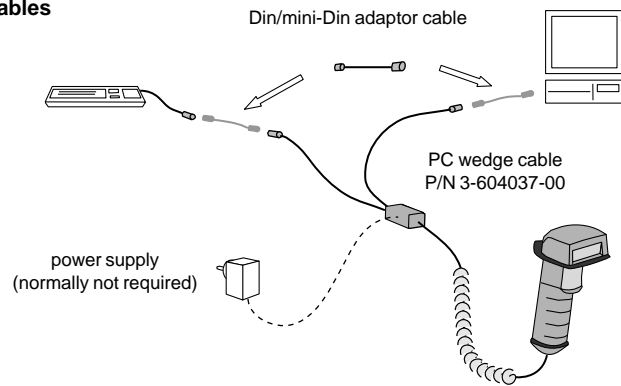


# Keyboard wedge (for PC)

1 System power OFF



2 Connect cables

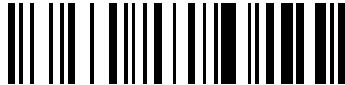


3 System power ON



4 Select keyboard

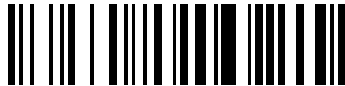
QWERTY English



AZERTY French



QWERTZ German



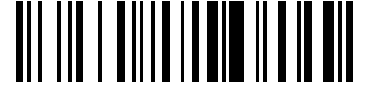
QWERTZ Swiss / French



QWERTY Swedish / Finnish



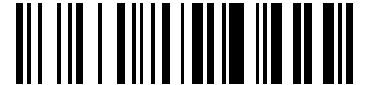
QWERTY Italian



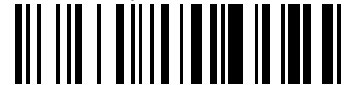
QWERTY Norwegian



QWERTY Danish



QWERTY Spanish



QWERTY Portuguese



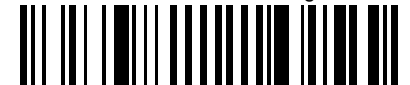
5 Customize parameters (optional)

(\*) = default value

Postamble = Enter (\*)



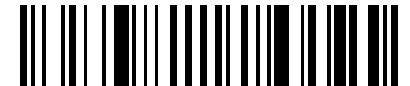
Postamble = Carriage Return



Postamble = none



Postamble = Tab

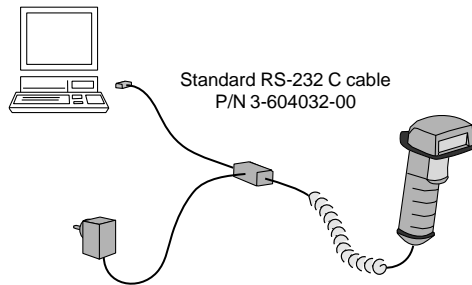


# RS-232 C

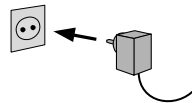
1 System power OFF



2 Connect cables



3 Scanner power ON



4 System power ON



5 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



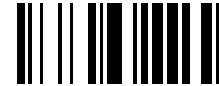
6 Customize parameters (optional)

(\*) = default value

9600 baud (\*)



7 data bits (\*)



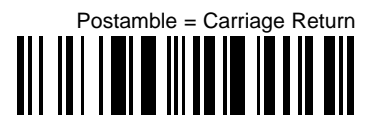
Even parity (\*)



No parity



Postamble = Carriage Return + Line Feed (\*)



Postamble = none

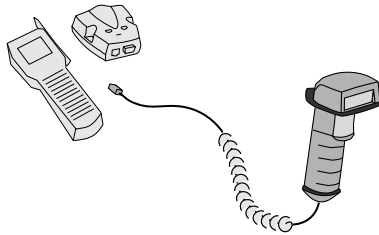


# Wand emulation

1 System power OFF



2 Connect cable



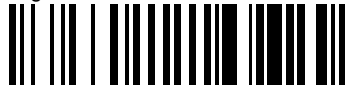
Wand emulation cable  
P/N 3-606031-00

3 System power ON



4 Wand emulation

Digital wand emulation



Analog wand emulation - Intermec interface, white high



# Symbology

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



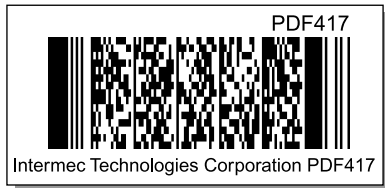
UPC-A, UPC-E, EAN-8, EAN-13  
(UPC-A -> UPC-A)



PDF417 (1551 0808 only)



## Test symbology



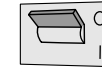
## Default setup



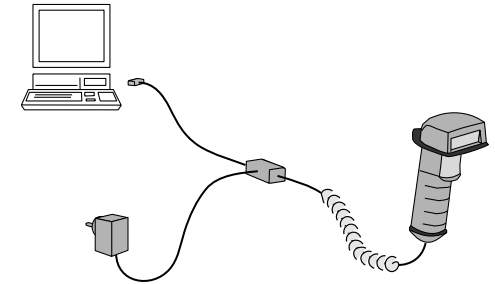
10

## Full setup with EasySet

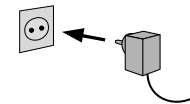
- 1 System power OFF



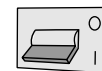
- 2 Connect RS-232 C cable (P/N 3-604032-00)



- 3 Scanner power ON



- 4 System power ON



- 5 Read this code



- 6 Start EasySet software



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# Laser warnings

The Sabre 1551 has a maximum laser output of 1mW 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 (all Sabre 1551 models except 0601)

IEC 825-1 EN 60825-1 - Class 3A Laser Product (Sabre 1551 0601)

**CAUTION** – Use of controls or adjustments or performance of procedures other than those specified herein may result in hazardous radiation exposure.

**VORSICHT** – Bei einer anders als hier beschriebenen Verwendung der Bedienelemente oder Veränderungen oder einer anderen Ausführung der Arbeitsabläufe kann es zu gefährlichen Strahlungen kommen.

Siehe übersetztes Dokument auf der CD-ROM, um Sicherheitsanforderungen zu vervollständigen.

**ATTENTION** – L'utilisation de contrôles/commandes ou de réglages ou l'exécution de procédures autres que ceux précisés dans le présent document peuvent provoquer une exposition dangereuse aux radiations.

Fix these warning labels onto the product if they are not already present.

Collez les étiquettes d'avertissement sur votre produit.

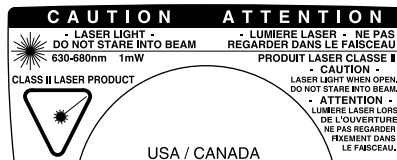
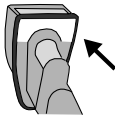
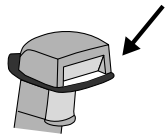
Bringen Sie Warnetiketten auf dem Produkt an.

Fije las etiquetas de advertencia en el producto.

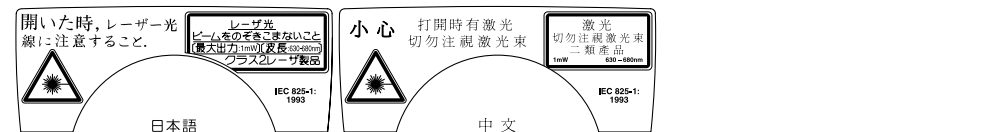
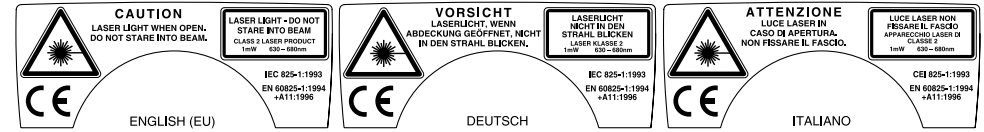
Cole as etiquetas de precaução no equipamento.

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

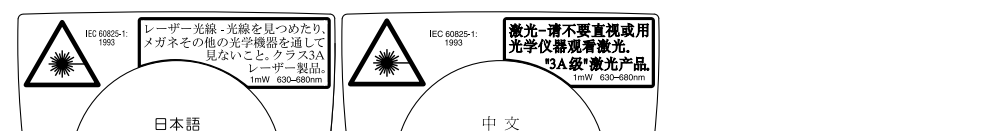
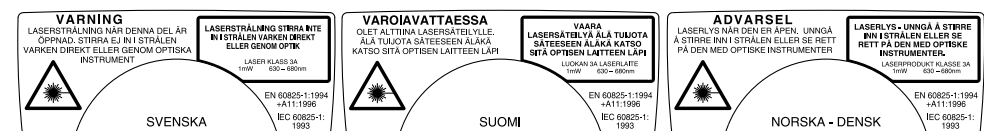
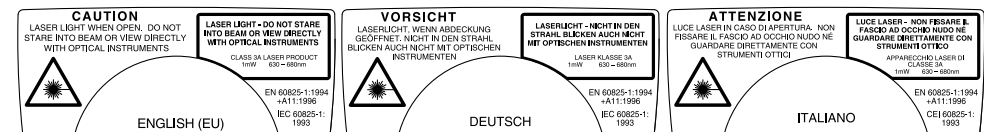
AVOID EXPOSURE • EVITER TOUTE EXPOSITION • EVITE ESPONERSE  
Laser light is emitted from this aperture • Lumière laser émis par cette ouverture • Esta abertura emite luz láser



# Sabre 1551 (all models except 0601)



# Sabre 1551 (0601)



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# Regulatory statements

**USA & Canada:** This Class A digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

Cet appareil numérique de la classe A respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

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 is intended for operation in a commercial environment, in compliance with the requirements for a Class A digital device, pursuant to part 15 of the FCC Rules and it must not be used in a residential environment. 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.

In order to maintain compliance with the FCC Rules, the I/O cables that interconnect between the device and any peripheral (such as a reader) must be as specified by Intermec.

This device is UL listed (UL 1950/C22.2 No. 950) for safety when powered by a host system or by one of the following external Intermec power supplies: P/N 0-302029-01 ~120V, 60 Hz.



Intermec hereby declares that the Sabre 1551E 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, EN55024, EN60950

This device is TÜV GS licensed (EN 60950 and EN 60825-1) for safety when powered by a host system or by the following external Intermec power supply: P/N 0-301029-01 ~230V, 50 Hz. For 240V applications use the power supply: P/N 0-303029-01 ~240V, 50 Hz.

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



**Mexico:** Este equipo cumple con la certificación NOM.

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**Technical information:** <http://datacapture.intermec.com>



