**Specifications** 

Electrical requirements Input voltage: 85 to 264 VAC

Frequency: 47 to 63 Hz

Batteries Intermec NiCad battery pack (Part No. 066750)

and NiMH battery pack (Part No. 066749)

Charging environment Temperature: 0°C to 40°C (32°F to 104°F)

Humidity: 0 to 95%, non-condensing

Storage environment Temperature: -30°C to 60°C (-22°F to 140°F)

Design and specifications are subject to change without notice.



#### Warning

To prevent fire or electric shock, do not expose the charge strip to rain or moisture.

#### Avertissement

Pour éviter des risques d'incendie ou de choc électrique, ne pas exposer le chargeur de la batterie à la pluie ou à l'humidité.

## Ordering Power Cords for the Charge Strip

The AC power cord is ordered separately. If you have not already done so, contact your Intermec sales representative and order one of these Intermec power cords:

Chile and Italy Part No. 586282

China and South Pacific Part No. 586281 Denmark and Greenland Part No. 586283

Europe Part No. 586267

Liechtenstein and Switzerland Part No. 586276 North and Central America Part No. 586105

United Kingdom Part No. 586266



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# Sabre Charge Strip Instructions

The Sabre™ charge strips let you charge battery packs for the Sabre 1552 laser scanner. You can order two different sizes of charge strip:

- 2-bay charge strip (Part No. 067255)
- 6-bay charge strip (Part No. 067254)

This instruction sheet describes how to install and use the charge strips. Before using a charge strip, please read this guide thoroughly and retain it for future reference.

## Choosing a Location for the Charge Strip

Choose an appropriate location for the charge strip using these guidelines:

- Choose a flat, stable, and clean surface that is within 5 feet (1.5 m) of an electrical source.
- Make sure that you can easily reach the external input power connector on the charge strip and can load and unload battery packs.

## Connecting the Charge Strip

- 1. Plug the AC power cord (ordered separately) into the power cord jack on the end of the charge strip.
- 2. Connect the AC power cord (ordered separately) to an AC outlet.

### Charging a Battery Pack

You can charge the following batteries with the charge strip:

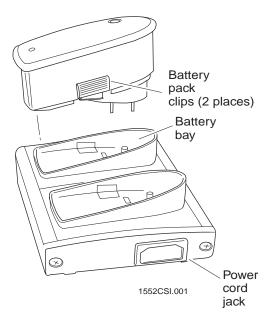
- Nickel-cadmium (NiCad) battery pack (Part No. 066750)
- Nickel-metal-hydride (NiMH) battery pack (Part No. 066749)

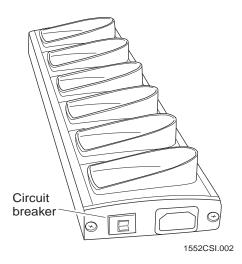
**Note:** Charge the battery packs at temperatures between 0°C and 35°C (32°F and 98°F).

The charging time will depend on the type and condition of the battery pack. The charging times at 20°C (68°F) for the two batteries are:

- For the NiCad battery pack:
  - 8 hours at 110 VAC, 60 Hz
  - 4 hours at 220 VAC, 60 Hz
  - 5 hours at 220 VAC, 50 Hz
- For the NiMH battery pack, 4 hours at any voltage.

#### Using the Charge Strip





#### To load a battery pack into the charge strip

Align the battery pack with a battery bay on the charge strip (as shown in the illustration) and push down on the battery pack until it fits firmly in the charge strip and the battery pack clips snap in place.

#### To unload a battery pack from the charge strip

Push in the battery pack clips and pull the battery pack out of the battery bay. You can unload and use a battery pack before it has been fully charged.

### Important Recommendations and Features

- Charge the battery pack immediately before use or at least within several days of use.
- Remove the battery pack from the charge strip within 24 hours after charging is completed.
- Do not disassemble the charge strip. There are no user-serviceable parts in the charge strip.
- Do not place the charge strip in locations that are extremely hot, cold, dusty, dirty, very humid, or subject to vibration.
- The 6-bay charge strip comes with a circuit breaker.
- The charge strips can simultaneously charge NiCad and NiMH battery packs.
- If the light on the battery pack does not come on when the battery pack is loaded into the charge strip, if any part of the charge strip appears worn or damaged, or if any difficulty arises while using the charge strip, unplug the charge strip immediately and contact your Intermec service representative.
- Use the mounting holes on the back of the charge strips to mount the charge strip to a wall.

# European Union Compliance

For safety, this Sabre accessory is UL, cUL listed (UL 1950/C22.2 No. 950) and TUV GS licensed (EN 60950) as required by the Low Voltage Directive 73/23/EEC as amended by 93/68/EEC. It is intended for use only with Intermec-labeled NiCad battery pack (Part No. 066750) and NiMH battery pack (Part No. 066749). It is not a power strip or voltage converter and must not be used to power any devices other than these battery packs.