

# WT6000

## Wearable Terminal



## Quick Start Guide



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## Features

Figure 1 Front View

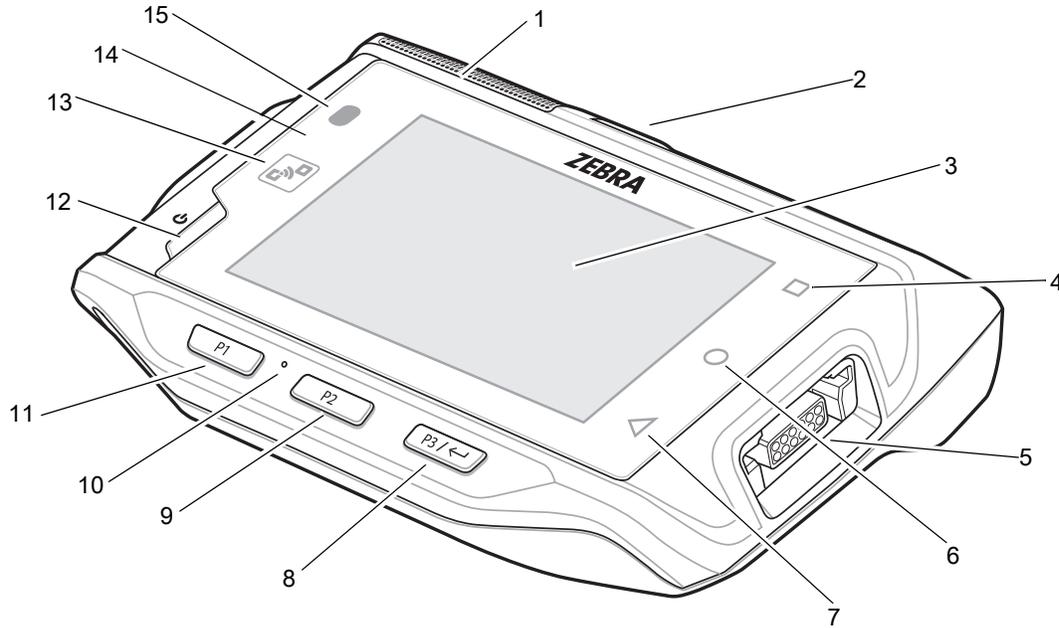


Table 1 Front View Descriptions

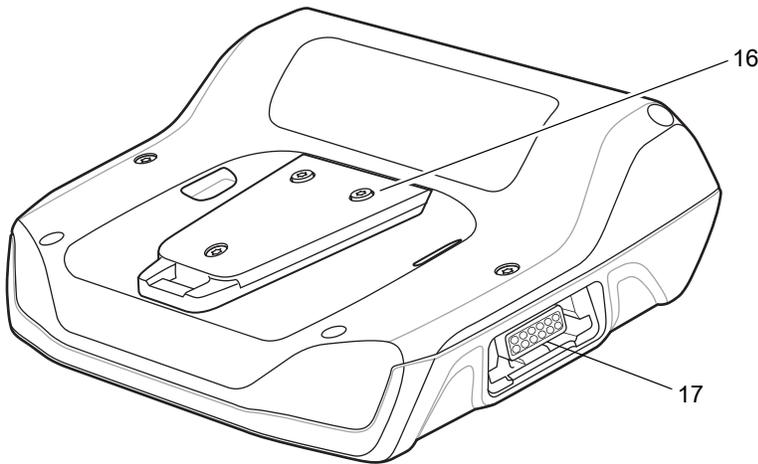
Number	Item	Function
1	Speaker	Provides audio output for video and music playback.
2	Battery <sup>1</sup>	Provides power to the device.
3	Display	Displays all information needed to operate the WT6000.
4	Recent Button	Displays recently open applications.
5	Right Interface Connector	Provides USB host and client communication, audio and device charging via cables and accessories.
6	Home Button	Displays the Home screen.
7	Back Button	Displays the previous screen.
8	P3 Button / Enter Button	Initiates Push-To-Talk communication (programmable). Use as the Enter button when a keypad is attached.
9	P2 Button	Increases volume.
10	Microphone	Use for communication on handset.
11	P1 Button	Decreases volume.
12	Power Button	Turns the display on and off. Press and hold to reset the device and power off.
13	NFC Antenna	Provides communication with other NFC-enabled devices.

<sup>1</sup> Standard battery is shown.

**Table 1** Front View Descriptions (Continued)

Number	Item	Function
14	Ambient Light Sensor	Determines ambient light for controlling display backlight intensity.
15	Notification/Charge LED	Indicates battery charging status while charging with USB Charge cable and provide notifications from applications.
<i>! Standard battery is shown.</i>		

**Figure 2** Back View



**Table 2** Back View Descriptions

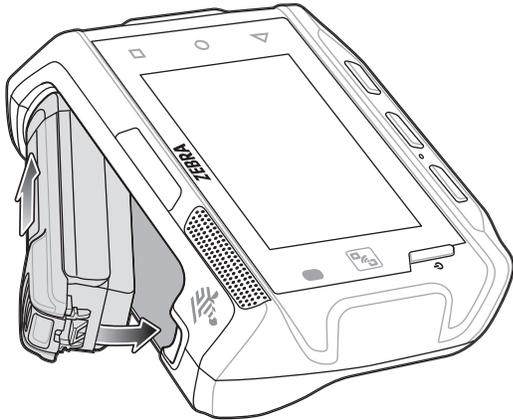
Number	Item	Function
16	Cleat	Provides alignment and secures the WT6000 to the wrist and hip mounts.
17	Left Interface Connector	Provides USB host and client communication, audio and device charging via cables and accessories.

## Installing the Battery

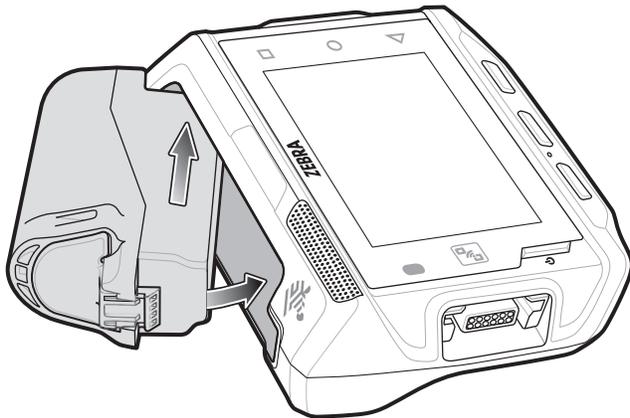
To install the battery:

1. Insert the end of the battery into the battery well.

**Figure 3** Standard Battery Installation



**Figure 4** Extended Battery Installation



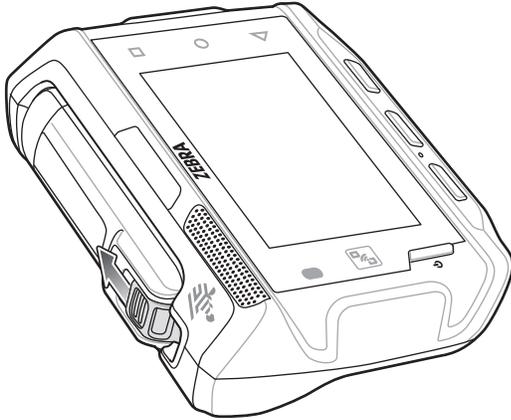
2. Press the battery down until it snaps into place.

## Replacing the Battery

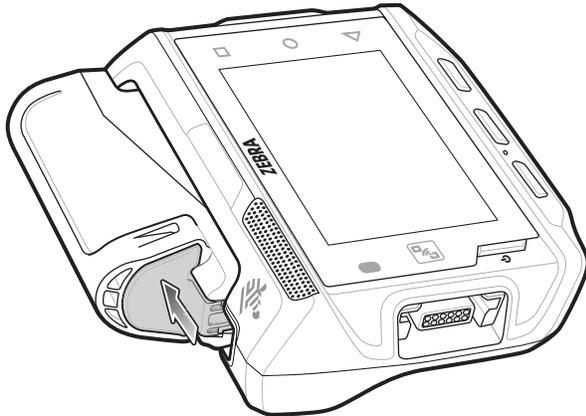
To remove the battery:

1. Press the Power button to place the WT6000 in suspend mode.
2. Using finger tip, press the battery release latch toward the end of the battery.

**Figure 5** Pull Release Latch Back on Standard Battery

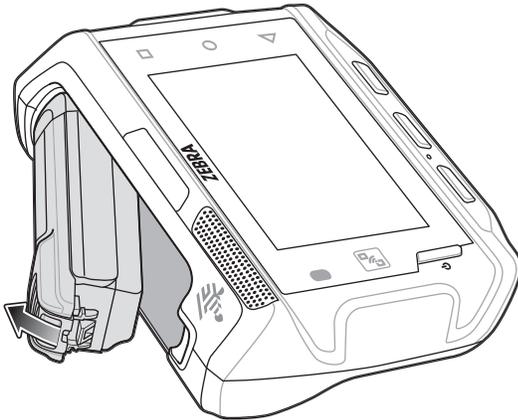


**Figure 6** Pull Release Latch Back on Extended Battery

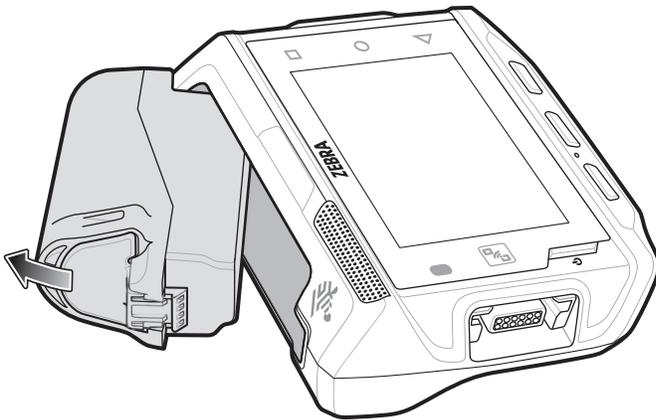


3. Lift the battery out of the battery well.

**Figure 7** Standard Battery Removal

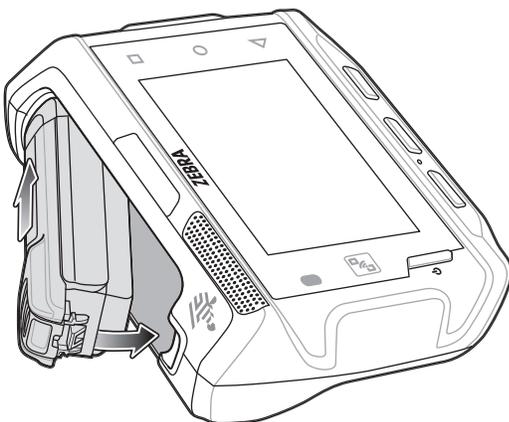


**Figure 8** Extended Battery Removal

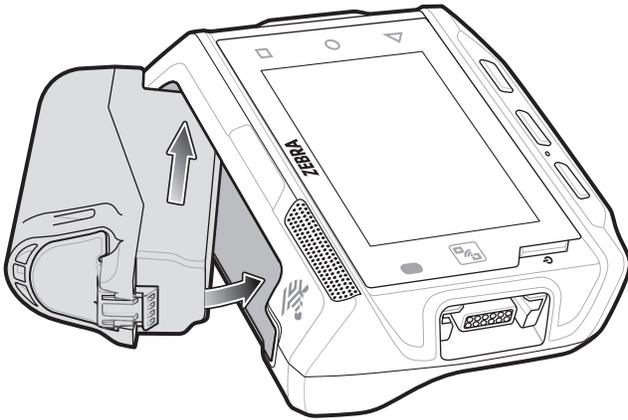


4. Insert the end of the battery into the battery well.

**Figure 9** Standard Battery Installation



**Figure 10** Extended Battery Installation



5. Press the battery down until it snaps into place.

## Charging the WT6000

Use one of the following accessories to charge the WT6000 and/or spare battery.

**Table 3** Charging and Communication

Description	Part Number	Charging		Communication	
		Battery (In Device)	Spare Battery	USB	Ethernet
1-Slot WT6000 USB Charging Cradle	CRD-NGWT-1S1BU-01	Yes	Yes	Yes	No
2-Slot WT6000/RS6000 Charging Cradle	CRD-NWTRS-2SUCH-01	Yes	No	Yes	No
5-Slot WT6000 Charge Only Cradle	CRD-NGWT-5S5BC-02	Yes	Yes	No	No
5-Slot WT6000 Ethernet Cradle	CRD-NGWT-5S5BE-02	Yes	Yes	No	Yes
10-Slot WT6000/RS6000 Charge Only Cradle	CRD-NWTRS-10SCH-02	Yes	No	No	No
10-Slot WT6000 Charge Only Cradle	CRD-NGWT-10SCH-02	Yes	No	No	No
4-Slot Battery Charger	SAC-NWTRS-4SCH-01	No	Yes	No	No
20-Slot Battery Charger	SAC-NWTRS-20SCH-01	No	Yes	No	No
USB/Charge Cable	CBL-NGWT-USBCHG-01	Yes	No	Yes	No

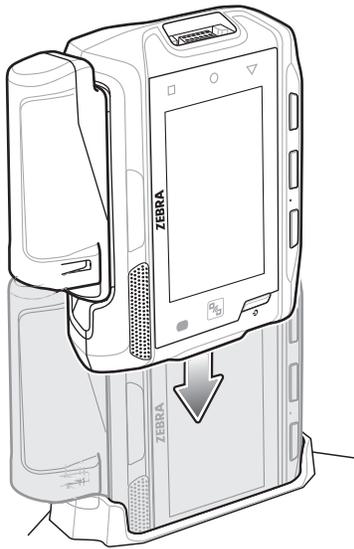
## Charging the Device



**NOTE:** Ensure that you follow the guidelines for battery safety described in the *WT6000 User Guide*.

1. If charging a WT6000 with a standard battery, insert either end of the WT6000 into the WT6000 charging slot.
2. If charging a WT6000 with an extended battery, insert the end of the WT6000 into the WT6000 charging slot as shown in [Figure 11](#).

**Figure 11** Extended Battery in Charging Slot



3. Ensure the WT6000 is seated properly.

When using the USB Charge cable, the Notification/Charge LED lights amber while charging, then turns solid green when fully charged.

When using a cradle, the cradle Charging LED lights amber while charging, then turns solid green when fully charged.

The standard 3,350 mAh battery fully charges in approximately four hours at room temperature. The extended 5,000 mAh battery fully charges in approximately five hours and 30 minutes at room temperature.

## Charging the Spare Battery

1. Insert a spare battery into the spare battery slot.
2. Ensure the battery is seated properly.

The Spare Battery Charging LED blinks indicating charging. See [Table 4](#) for charging indicators.

The standard 3,350 mAh battery fully charges in approximately four hours at room temperature. The extended 5,000 mAh battery fully charges in approximately five hours and 30 minutes at room temperature.

**Table 4** Charging LED Indicators

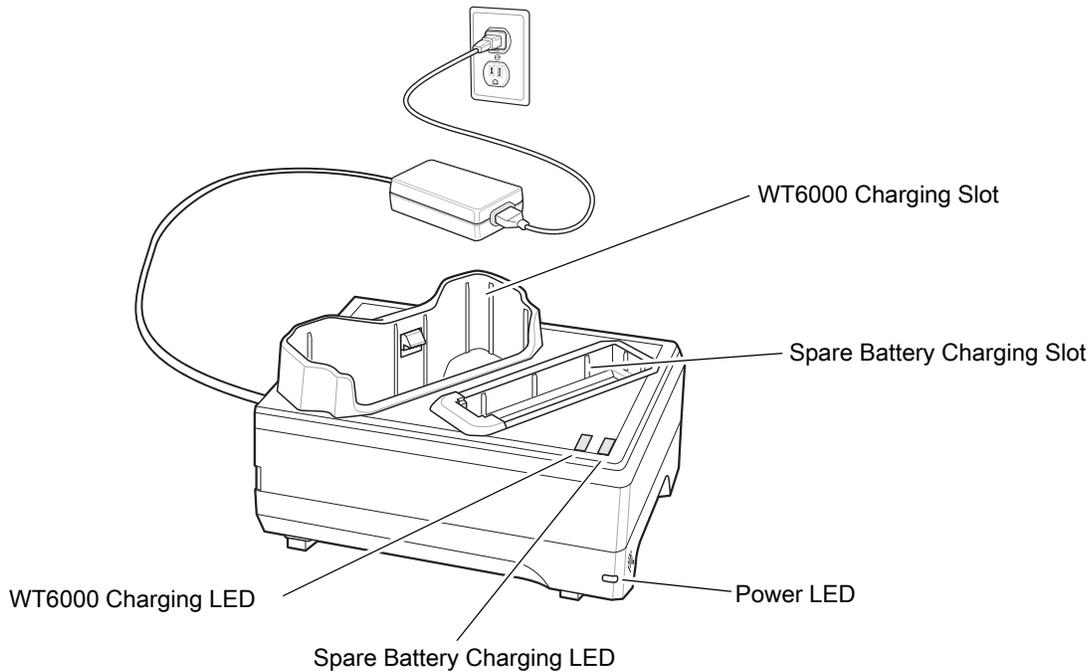
State	Indication
Off	The battery is not charging. The battery is not inserted correctly in the cradle or connected to a power source. Cradle is not powered.
Solid Amber	Battery is charging.
Solid Green	Battery charging is complete.

**Table 4** Charging LED Indicators (Continued)

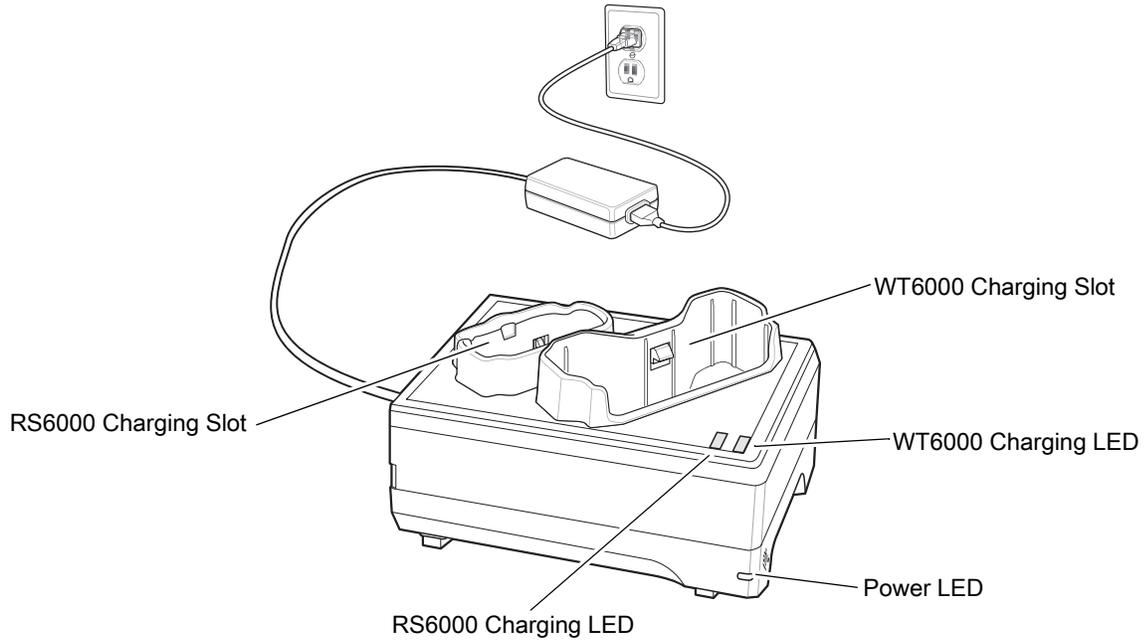
State	Indication
Fast Blinking Red (2 blinks/second)	Charging error, e.g.: - Temperature is too low or too high. - Charging has gone on too long without completion (typically eight hours).
Solid Red	Unhealthy battery is charging or fully charged.

Charge batteries in temperatures from 0°C to 40°C (32°F to 104°F). The device or cradle always performs battery charging in a safe and intelligent manner. At higher temperatures (e.g. approximately +37°C (+98°F)) the device or cradle may for small periods of time alternately enable and disable battery charging to keep the battery at acceptable temperatures. The device and cradle indicates when charging is disabled due to abnormal temperatures via its LED.

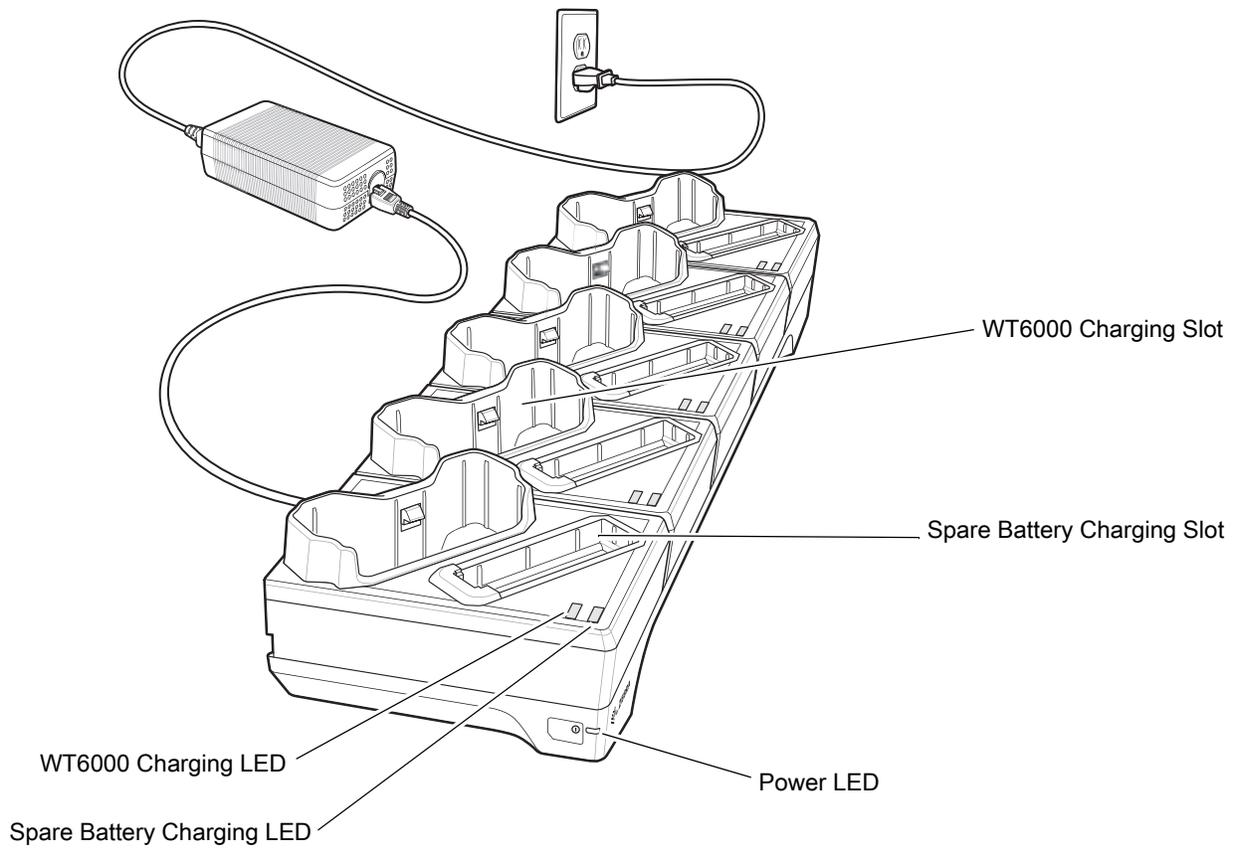
## 1-Slot WT6000 USB Charging Cradle



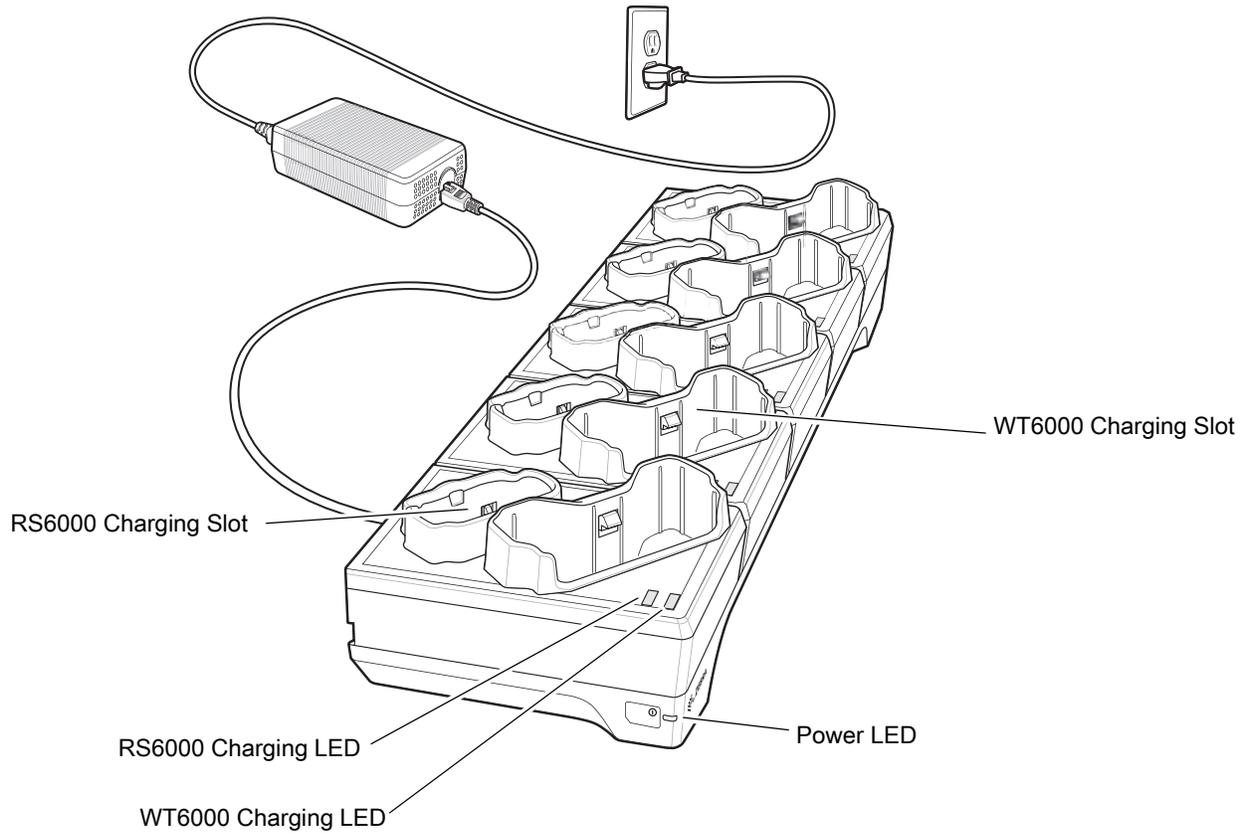
## 2-Slot WT6000/RS6000 Charging Cradle



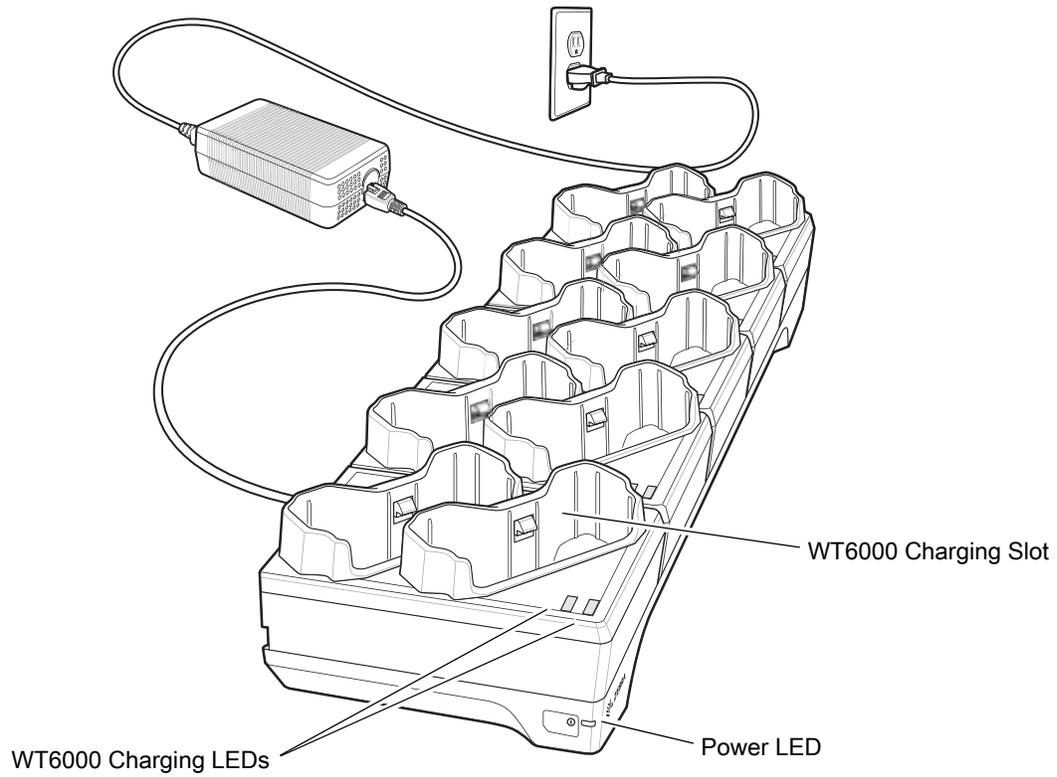
## 5-Slot WT6000 Charge Only Cradle



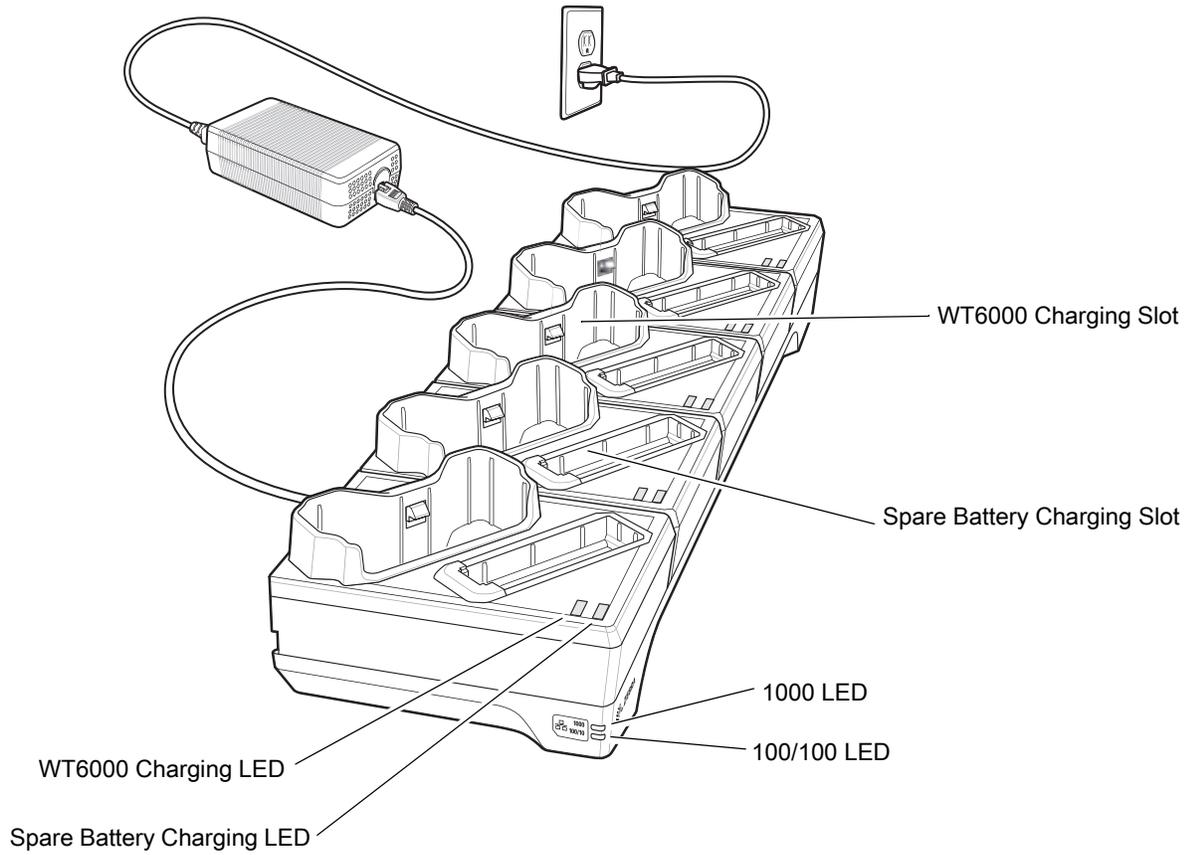
## 10-Slot WT6000/RS6000 Charge Only Cradle



## 10-Slot WT6000 Charge Only Cradle

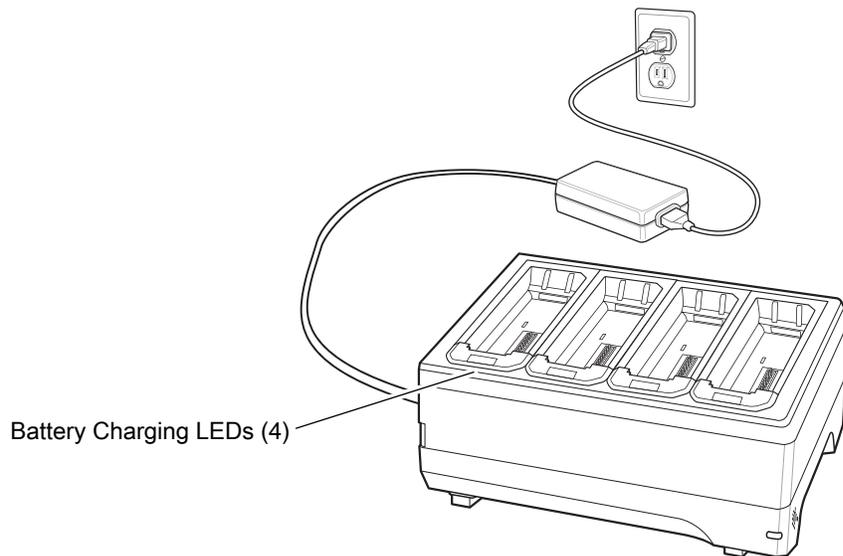


### 5-Slot WT6000 Ethernet Cradle

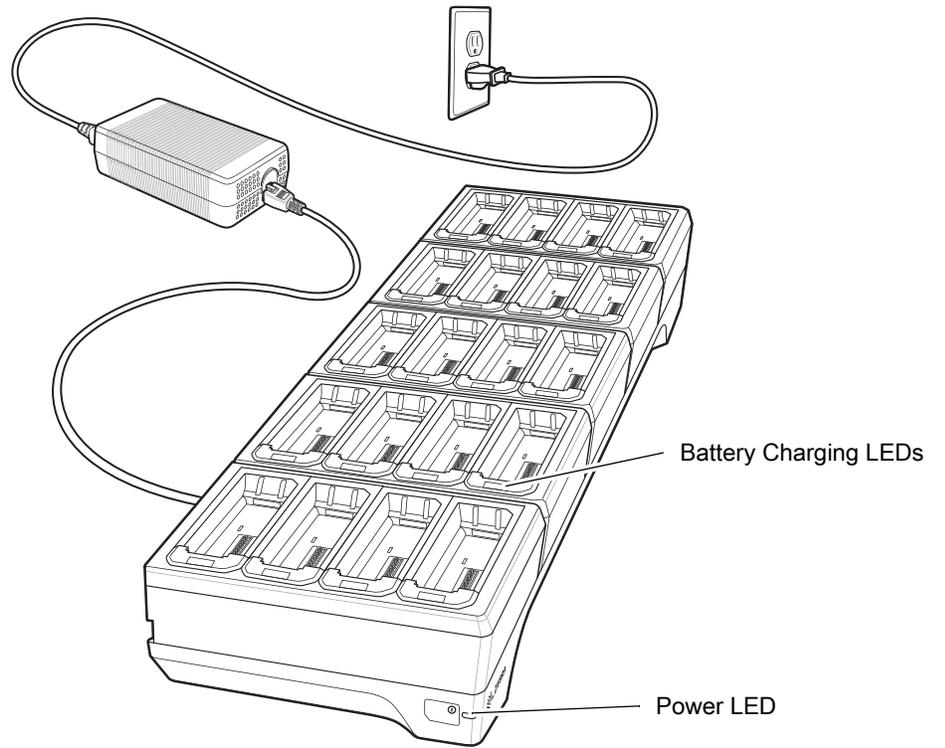


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### 4-Slot Battery Charger



## 20-Slot Battery Charger



## USB/Charge Cable

