



# ZEBRA RS5100 Single Finger Bluetooth Ring Scanner User Guide

[Home](#) » [ZEBRA](#) » ZEBRA RS5100 Single Finger Bluetooth Ring Scanner User Guide 



RS5100/RS6100  
Accessories Guide

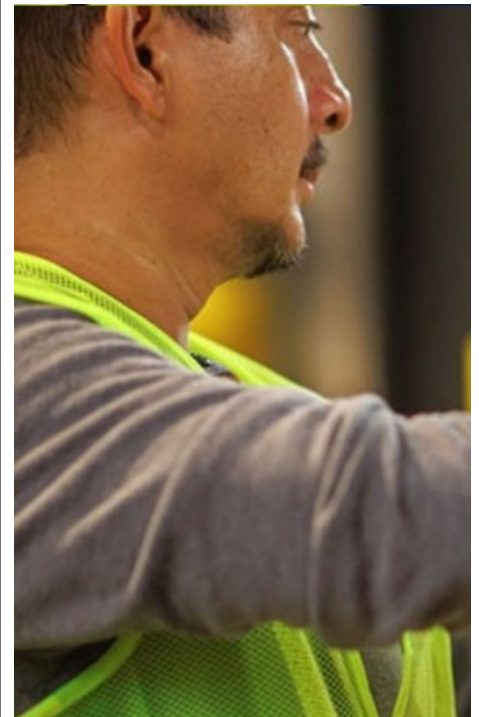


Increasing productivity through handsfree operation  
Revised November 2023

## Contents

- [1 RS5100 Single Finger Bluetooth Ring Scanner](#)
- [2 Accessories that power wearable scanners](#)
- [3 Accessories that power devices](#)
- [4 Accessories that enable productivity solutions](#)
- [5 Documents / Resources](#)
  - [5.1 References](#)

## RS5100 Single Finger Bluetooth Ring Scanner



## Accessories that power wearable scanners

## **Ring Scanner Cradles**

### **RS5100 Four Slot Ring Scanner Cradle**

SKU# CRD-RS51-4SCHG-01



Four slot charge-only cradle, charges four RS5100 ring scanners. LEDs on the RS5100 indicate charge status of each ring scanner.

Sold separately: Power supply SKU# PWR-BGA12V50W0WW, DC cable SKU# CBL- DC-388A1-01, and Country-specific AC line cord SKU# 23844-00-00R

### **RS6100 Four Slot Ring Scanner Cradle**

SKU# CRD-RS61-4SCHG-01



Four slot charge-only cradle, charges four RS6100 ring scanners. LEDs on the RS6100 indicate charge status of each ring scanner.

Sold separately: Power supply SKU# PWR-BGA12V50W0WW, DC cable SKU# CBL-DC-388A1-01, and Country-specific AC line cord SKU# 23844-00-00R

### **RS5100 20-Slot Ring Scanner Cradle**

SKU# CRD-RS51-20SCHG-01



20 slot cradle, charges twenty RS5100 ring scanners. LEDs on the RS5100 indicate charge status of each ring scanner.

Sold separately: Power Supply SKU# PWR-BGA12V108W0WW, DC Line Cord SKU# CBL-DC-381A1-01, Country Specific 3 wire AC Line Cord SKU# 23844-00- 00R, and Rack/Wall Mounting bracket for multi-slot cradles SKU# BRKT-SCRD- SMRK-01.

#### **RS6100 20-Slot Ring Scanner Cradle**

SKU# CRD-RS61-20SCHG-01



20 slot cradle, charges twenty RS6100 ring scanners. LEDs on the RS5100 indicate charge status of each ring scanner.

Sold separately: Power Supply SKU# PWR-BGA12V108W0WW, DC Line Cord SKU# CBL-DC-381A1-01, Country Specific 3 wire AC Line Cord SKU# 23844-00- 00R, and Rack/Wall Mounting bracket for multi-slot cradles SKU# BRKT-SCRD- SMRK-01.

#### **Battery Charger**

#### **RS5100/RS6100 Eight Slot Battery Charger**

SKU# CRD-RS51-4SCHG-01



Eight slot spare battery charger, charges eight RS5100/RS6100 batteries. LEDs on the cradle indicate charge



status of each battery.

Sold separately: Power supply SKU# PWR-BGA12V50W0WW, DC cable SKU# CBL- DC-388A1-01, and Country-specific AC line cord SKU# 23844-00-00R

**RS5100/RS6100 Forty Slot Battery Charger**

SKU# SAC-RS51-40SCHG-01



40 slot spare battery charger, charges forty RS5100/RS6100 batteries. LEDs on the cradle indicate charge status of each battery.

Sold separately: Power supply SKU# PWR-BGA12V108W0WW, DC cable SKU#

CBL-DC-381A1-01, Country-specific AC line cord SKU# 23844-00-00R, and Rack/Wall Mounting bracket for multi-slot cradles SKU# BRKT-SCRD-SMRK-01.

**Combined Scanner and Battery Charger**

**New: RS5100/RS6100 Two Bay Charger**

SKU# CRD-RS5X6-2SCHG-01



RS5100/RS6100 2 Bay Charger.

Sold separately: Charging Cable SKU# CBL-TC5X-USBC2A-01, Country-specific Power Supply SKU# PWR-WUA5V12W0US, and optional Shim for battery charging (order 1 per battery) SKU# SHIM-CRD-R5X62B-01.

**New: RS5100/RS6100 Two Bay Charger Kit**

SKU# KT-RS5X6-2SCPWR-01



RS5100/RS6100 2 Bay Charger Kit.

Sold separately: Optional Shim for battery charging (order 1 per battery) SKU# SHIM-CRD-R5X62B-01.

Includes: Charging Cable SKU# CBL-TC5X-USBC2A-01 and Country-specific Power Supply SKU# PWR-WUA5V12W0US.

**New: RS5100/RS6100 Two Bay Charger Shim**

SKU# SHIM-CRD-R5X62B-01



Shim for battery charging in RS5100/RS6100 2 Bay Charger. 1 Shim included.

#### **Batteries**

**RS5100/RS6100 Lithium Ion, standard capacity battery**

**SKU# BTRY-RS51-4MA-01**

RS5100/RS6100 Single Standard Battery

Lithium-Ion battery, standard capacity 480 mAh. PowerPrecision+ advanced battery technology, provides higher level of intelligence on battery state of charge and state of health.

**SKU# BTRY-RS51-4MA-10**

RS5100/RS6100 10-Pack Standard Battery



Lithium-Ion battery, standard capacity 480 mAh. PowerPrecision+ advanced battery technology, provides higher

level of intelligence on battery state of charge and state of health.

RS5100/RS6100 Lithium Ion, extended capacity battery

**SKU# BTRY-RS51-7MA-01**

RS5100/RS6100 Single Extended Battery

Lithium Ion battery, extended capacity 735 mAh. PowerPrecision+ advanced battery technology. Provides longer run time than standard battery and cold operation to -20oC.

**SKU# BTRY-RS51-7MA-10**

RS5100/RS6100 10-Pack Extended Battery



Lithium Ion battery, extended capacity 735 mAh. PowerPrecision+ advanced battery technology. Provides longer run time than standard battery and cold operation to -20oC.

**SKU# BTRY-RS51-7MA-02**

RS5100/RS6100 India/South Korea Extended Battery

Lithium Ion battery, extended capacity 735 mAh. PowerPrecision+ advanced battery technology. Provides longer run time than standard battery and cold operation to -20oC.

**Power Supply, Cable, and Adapters**

**New:** BT Adapter

**SKU# BT-RS5X6-DNGL-01**

**BT Adapter**



- BT Interface between RS5100/RS6100 wearable scanners and a non-mobile host.
- Sold separately: Cable SKU# CBA-U46-S07ZAR.

**SKU# KT-RS5X6-2SCPWR-01**

**BT Adapter Kit**

- BT Interface between RS5100/RS6100 wearable scanners and a non-mobile host.
- Includes: Cable SKU# CBA-U46-S07ZAR.

**RS5100 / RS6100 Corded Adapter**

SKU# CBL-RS5X6-ADPWT-01



RS5100 / RS6100 Corded Adapter for WT6x

- Terminal Supplies Power to Scanner, Communication via Bluetooth
- ❄️ When the RS6100 is used with the corded adapter it can operate in freezer temperatures (-20C and -30C).

#### SKU# CBL-RS5X6-ADPWT-01

RS5100 / RS6100 Corded Adapter with USB-C connector for TC21, TC26, TC53 and TC58 .



- Terminal Supplies Power to Scanner, Communication via Bluetooth
- ❄️ When the RS6100 is used with the corded adapter it can operate in freezer temperatures (-20C and -30C).

### Accessories that power devices

#### Power supply, cables, and adaptors

##### Power supply and cable matrix

SKU#	Description	Note
CBL-TC5X-USBC2 A-01	USB C to USB A Communications and Charging Cable, 1M long. Charging cable for Two Bay Charger.	• KT-RS5X6-2SCPWR-01
PWR-WUA5V12W0US	USB Power Supply for Two Bay Charger.	
CBA-U46-S07ZAR	Cable – Shielded USB: Series A Connector, 7 ft. (2.1m), Straight, BC 1.2	Sold separately. Use as: • Power supply for Four Slot Ring Scanner Cradle and Eight Slot Battery Charger S



PWR-BGA12V50W0WW	Level VI AC/DC Power Supply (Brick, replacement for PWRS-14000-148R) AC Input: 100-240V, 2.4A DC Output: 12V, 4.16A, 50W Requires: DC line cord and Country specific grounded AC line cord. US AC line cord, 7.5 feet long, grounded, three wire for power supplies.	KU# CRD- RS51-4SCHG-01, CRD- RS61-4SCHG-01, SAC- RS51-8SCHG-01) • AC Line Cord between power supply and outlet • DC Line Cord between power supply and charger
23844-00-00R	DC Line Cord for running the single slot cradles or battery chargers from a single Level VI power supply PWR-BGA12V50W0WW, Level VI replacement for PWRS-14000-148R.	Sold separately. Use as: • Power supply for 20-slot ring scanner cradle and 40-slot battery charger SKU# CRD-RS51- 20SCHG-01, CRD-RS61- 20SCHG-01, SAC-RS51- 40SCHG-01 • DC Line Cord between power supply and charger
CBL-DC-388A1-01	Level VI AC/DC Power Supply (Brick, Replacement for PWRS-14000-241R) AC Input: 100-240V, 2.8A DC Output: 12V, 9A, 108W Requires: DC line cord and Country specific grounded AC line cord.	
PWR-BGA12V108W0WW	Level VI AC/DC Power Supply (Brick, Replacement for PWRS-14000-241R) AC Input: 100-240V, 2.8A DC Output: 12V, 9A, 108W Requires: DC line cord and Country specific grounded AC line cord.	
CBL-DC-381A1-01	DC Line Cord for running multi-slot cradles from a single Level VI power supply PWR-BGA12V108W0WW, Level VI replacement for PWRS-14000-241R	
23844-00-00R	US AC line cord, 7.5 feet long, grounded, three wire for power supplies.	
BRKT-SCRD-SMRK-0	Rack/Wall Mounting bracket for multi-slot cradles.	• AC Line Cord between power supply and charge

## Accessories that enable productivity solutions

### Wearable Mounts

#### RS5100/RS6100 Enterprise Hand Mount



SKU# SG-RS5X6-HNMT-01

Enterprise Hand mount for RS5100/RS6100

Includes mounting frame with trigger. Requires separate purchase of hand wrap.

**RS5100/RS6100 Enterprise Hand Wrap**



SKU# SG-WEAR-HNWPRS-02 Small, Right-Hand Wrap.

SKU# SG-WEAR-HNWPRM-02 Medium, Right-Hand Wrap.

SKU# SG-WEAR-HNWPRL-02

Large, Right-Hand Wrap.

SKU# SG-WEAR-HNWPLS-02

Small, Left-Hand Wrap.

SKU# SG-WEAR-HNWPLM-02

Medium, Left-Hand Wrap.

SKU# SG-WEAR-HNWPLL-02

Large, Left-Hand Wrap.

**RS5100/RS6100 Back of Hand Mount**

SKU# SG-RS5X6-BHMT-01



RS5100/RS6100 Back of Hand Mount.



**SKU# SG-RS51-BHMT-01**



RS5100/RS6100 Back of Hand Mount for Freezer Environments Includes hand strap and small finger strap



**SKU# SG-RS51-BHSTP-01**

Spare Hand Strap for RS5100/RS6100 Back of Hand Mount

**Trigger Options**

**RS5100/RS6100 Single Trigger**

SKU# SG-RS51-TRGSS-03



- RS5100/RS6100 replacement trigger assembly, single sided trigger.

**Includes comfort pad and nylon strap.**

- May be used with light gloves.

RS5100/RS6100 Single Trigger Accessories

**SKU# SG-RS51-CMPD-05**



RS5100/RS6100 Single Trigger Replacement Comfort Pads 5 pack

**SKU# SG-RS51-STRPNY-10**

RS5100/RS6100 Single Trigger Replacement Finger Straps  
10 pack

**RS5100/RS6100 Double Trigger**

**SKU# SG-RS51-TRGDS-01**



- RS5100/RS6100 replacement trigger assembly, double sided trigger.
- Not recommended with gloves.

**SKU# SG-RS51-TRGDU-01**



- RS5100/RS6100 replacement trigger assembly, double sided trigger with USB-C
- Not recommended with gloves.

**SKU# SG-RS51-TRGDV-01**

- RS5100/RS6100 replacement trigger assembly, double sided trigger with vibration
- Not recommended with gloves.



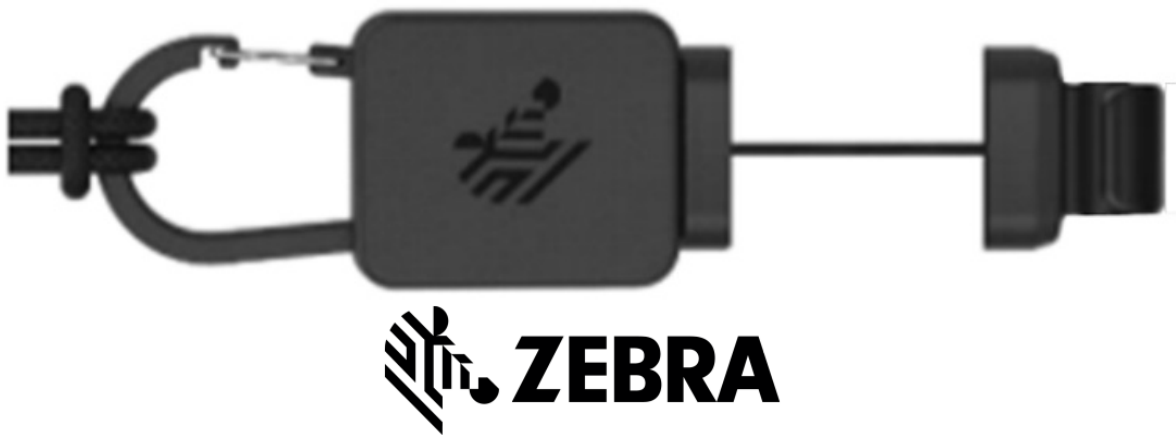


**RS5100/RS6100 Lanyard**  
**SKU# SG-RS5X6-LNYD-01**

- RS5100/RS6100 Spare Lanyard Trigger Assembly

**SKU# SG-RS51-RLYD1-01**

- Retractor with Magnetic Recoil, For Use with Lanyard Trigger, Includes Adjustable Cord for Wearing Around the Neck
- Allows lanyard to be worn around the neck or on the hip



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**Documents / Resources**



[ZEBRA RS5100 Single Finger Bluetooth Ring Scanner](#) [pdf] User Guide  
RS5100 Single Finger Bluetooth Ring Scanner, RS5100, Single Finger Bluetooth Ring Scanner, Finger Bluetooth Ring Scanner, Bluetooth Ring Scanner, Ring Scanner, Scanner

## References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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