

RS5100/RS6100 Accessories Guide

Increasing productivity through handsfree operation

Revised May 2024



I. Accessories that POWER wearable scanners

1 Charges

1.1	Ring Scanner Cradles	3
1.2	Battery Chargers	4
1.3	NEW: Combined Scanner and Battery Charger	4

2 Batteries

2.1	Spare Li-ion standard capacity batteries	5
2.2	Spare Li-ion extended capacity batteries	5

3 Power supply, cables, and adapters

3.1	NEW: BT Adapter	6
3.2	Corded Adapters	6
3.3	Power supply and cable matrix	7

II. Accessories that ENABLE productivity solutions

4 Wearable mounts

4.1	Enterprise Hand Mount	8
4.2	Back of Hand Mount	8

5 Trigger options

8.1	Single Trigger	9
8.2	Double Trigger	9
8.3	Lanyard	9

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# SAC-RS51-8SCHG-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-ADPTC-01

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

- Terminal Supplies Power to Scanner, Communication via Bluetooth

Power supply, cables, and adaptors

Power supply and cable matrix

SKU#	Description	Note
CBL-TC5X-USBC2A-01	USB C to USB A Communications and Charging Cable, 1M long. Charging cable for Two Bay Charger.	Included in: KT-RS5X6-2SCPWR-01
PWR-WUA5V12W0US	USB Power Supply for Two Bay Charger.	
CBA-U46-S07ZAR	Cable - Shielded USB: Series A Connector, 7ft. (2.1m), Straight, BC 1.2	Included in: KT-RS5X6-2SCPWR-01
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.	Sold separately. Use as: - Power supply for Four Slot Ring Scanner Cradle and Eight Slot Battery Charger SKU# 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	US AC line cord, 7.5 feet long, grounded, three wire for power supplies.	
CBL-DC-388A1-01	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 - AC Line Cord between power supply and charger - Rack/Wall Mounting bracket for 20-slot ring scanner cradle and 40-slot battery charger
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-01	Rack/Wall Mounting bracket for multi-slot cradles.	

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

Accessories that enable productivity solutions



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

