



ZEBRA

RS6100 Wearable Scanner

Accessories Guide

Batteries

Batteries for RS5100 and RS6100 Wearable Scanners



BTRY-RS51-4MA-01

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.

BTRY-RS51-4MA-10

10-pack Standard Battery



BTRY-RS51-7MA-01

Lithium Ion battery, extended capacity 735 mAh. PowerPrecision+ advanced battery technology. Provides longer run time than standard battery and cold operation to -30°C.

BTRY-RS51-7MA-10

10-pack Extended Battery

BTRY-RS51-7MA-02

India/South Korea
Extended Battery



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Corded Adapters

Corded Adapter for RS5100 & RS6100 Wearable Scanners



CBL-RS5X6-ADPWT-01

RS5100 / RS6100 Corded Adapter for WT6000 and WT6300, Terminal Supplies Power to Scanner, Communication via Bluetooth. Replaces battery in RS5100 or RS6100.



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. Replaces battery in RS5100 or RS6100.

Charging Options

Single Cradles



RS6100 Four Slot Ring Scanner Cradle

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.

Requires: Power Supply **PWR-BGA12V50W0WW**, DC Line Cord **CBL-DC-388A1-01** and Country Specific 3 wire AC Line Cord.

Additional accessories for single slot cradle



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.



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.



23844-00-00R

US AC line cord, 7.5 feet long, grounded, three wire for power supplies.

Charging LED indicators

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery

Charging Options

Single Cradles



RS6100 / RS5100 Eight Slot Battery Charger

SAC-RS51-8SCHG-01: Eight slot spare battery charger, charges eight RS6100 / RS5100 batteries. LEDs on the cradle indicate charge status of each battery.

Requires: Power Supply **PWR-BGA12V50W0WW**, DC Line Cord **CBL-DC-388A1-01** and Country Specific 3 wire AC Line Cord.

Additional accessories for single slot cradle



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.



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.



23844-00-00R

US AC line cord, 7.5 feet long, grounded, three wire for power supplies.

Charging LED indicators

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery

Charging Options

Multi-Slot Cradle



RS6100 20-Slot Ring Scanner Cradle

CRD-RS61-20SCHG-01: 20 slot cradle, charges twenty RS6100 ring scanners. LEDs on the RS6100 indicate charge status of each ring scanner.

Requires: Power Supply **PWR-BGA12V108W0WW**, DC Line Cord **CBL-DC-381A1-01** and Country Specific 3 wire AC Line Cord.

Additional accessories



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.

Charging LED indicators

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery

Charging Options

Multi-Slot Cradle



RS6100/ RS5100 40-Slot Battery Charger

SAC-RS51-40SCHG-01: 40 slot spare battery charger, charges forty RS6100 / RS5100 batteries. LEDs on the cradle indicate charge status of each battery.

Requires: Power Supply **PWR-BGA12V108W0WW**, DC Line Cord **CBL-DC-381A1-01** and Country Specific 3 wire AC Line Cord.

Additional accessories



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.

Charging LED indicators

Off	Battery not charging
Solid Amber	Healthy battery charging
Solid Green	Healthy battery charging complete
Fast Blink Red	Charging error
Solid Red	Unhealthy battery

Trigger Options

Single Trigger



SG-RS51-TRGSS-02:

- Intended for use in aggressive environments in warehouse and manufacturing
- Long trigger lifecycle (2+ million presses).
- Remove and rotate for left and right hand mounting
- Can be worn over heavy work gloves

Additional accessories

SG-RS51-CMPD-05

RS5100 / RS6100 replacement comfort pads, to be used with single sided trigger (5-pack).



SG-RS51-STRPNY-10

RS5100 / RS6100 spare nylon finger straps single sided trigger (10-pack).



Trigger Options

Double Trigger



SG-RS51-TRGDS-01:

- Designed for use in less aggressive use cases in retail, warehouse and manufacturing
- Ambidextrous, for right and left hand mounting without removal or rotation.
- Cannot be worn over heavy gloves
- Long trigger lifecycle (millions of presses)

Alternative Versions



SG-RS51-TRGDU-01

Double Sided trigger w/
USB-C

Charge battery using a
USB-C cable without the
use of a charge cradle.



SG-RS51-TRGDV-01

Double Sided trigger w/
Vibration

Provides the user with
haptic feedback while
scanning.



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Trigger Options

Lanyard



SG-RS5X6-LNYD-01

- Single, large trigger button for handheld scanning, compatible with RS6100 and RS5100



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Additional accessories



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

Mount Options

Back of Hand Mount



SG-RS5X6-BHMT-01

Back of Hand mount for
RS6100 and RS5100



SG-RS51-BHSTP-01

Spare Hand Strap

- Mount is NOT a glove. Can be worn without gloves or over standard, low-cost gloves.
- Durable materials which resist wear – only the strap is fabric.
- Long trigger lifecycle (millions of presses).
- One-size-fits-all and ambidextrous, so customers don't need to buy right / left hand and small / medium / large versions.
- Allows swapping of spare batteries for back to back shifts.



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Mount Options

Low Temperature Back of Hand Mount



SG-RS5X6-BHMTX-01

Low Temp Back of Hand mount



SG-RS5X6-BHSTX-01

Low Temp Spare Hand Strap



SG-RS5X6-BHFSS-10

Spare Finger Strap, Small, 10 pack



SG-RS5X6-BHFSS-10

Spare Finger Strap, Small, 10 pack



SG-RS5X6-BHFSX-10

Spare Finger Strap, Extra Large, 10 pack

- Mount is designed for use with RS6100 in freezer operations, down to -30°C / -22°F or for RS5100 in cooler operations, down to -20°C / -4°F
- Hand strap fits over heavy freezer gloves and mittens
- Mount ships with small size finger strap, intended for mounting trigger on index finger
- Spare straps: small (one finger), medium (two fingers), extra large (full hand/mitten)

Mount Options

Enterprise Hand Mount



SG-RS5X6-HNMT-01

RS6100 / RS5100 Enterprise Hand Mount



- Small, medium and large sizes, in left and right hand, for a custom fit for every worker
- Mount is designed for use with RS6100 and RS5100
- Mount (SG-RS5X6-HNMT-01) and hand wrap (SG-WEAR-HNWPxx-01) sold separately

Hand / Size	Hand Wrap Only
Right hand, Small	SG-WEAR-HNWPRS-01
Right hand, Medium	SG-WEAR-HNWPRM-01
Right hand, Large	SG-WEAR-HNWPRL-01
Left hand, Small	SG-WEAR-HNWPLS-01
Left hand, Medium	SG-WEAR-HNWPLM-01
Left hand, Large	SG-WEAR-HNWPLL-01