## Batteries for RS5100 Ring Scanner

<table>
<thead>
<tr>
<th>Battery Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>BTRY-RS51-4MA-01</td>
<td>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.</td>
</tr>
<tr>
<td>BTRY-RS51-4MA-10</td>
<td>10-pack Standard Battery</td>
</tr>
<tr>
<td>BTRY-RS51-7MA-01</td>
<td>Lithium Ion battery, extended capacity 735 mAh. PowerPrecision+ advanced battery technology. Provides longer run time than standard battery and cold operation to -20°C.</td>
</tr>
<tr>
<td>BTRY-RS51-7MA-10</td>
<td>10-pack Extended Battery</td>
</tr>
<tr>
<td>BTRY-RS51-7MA-02</td>
<td>India/South Korea Extended Battery</td>
</tr>
</tbody>
</table>
**Charging Options**

**Single Cradles**

**RS5100 Four Slot Ring Scanner Cradle**

**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.


**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**

<table>
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<tr>
<th>LED Indicator</th>
<th>Status</th>
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<tr>
<td>Off</td>
<td>Battery not charging</td>
</tr>
<tr>
<td>Solid Amber</td>
<td>Healthy battery charging</td>
</tr>
<tr>
<td>Solid Green</td>
<td>Healthy battery charging complete</td>
</tr>
<tr>
<td>Fast Blink Red</td>
<td>Charging error</td>
</tr>
<tr>
<td>Solid Red</td>
<td>Unhealthy battery</td>
</tr>
</tbody>
</table>
Charging Options

Single Cradles

RS5100 Eight Slot Battery Charger

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


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.

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Charging Options

Multi-Slot Cradle

RS5100 20-Slot Ring Scanner Cradle

CRD-RS51-20SCHG-01: 20 slot cradle, charges twenty RS5100 ring scanners. LEDs on the RS5100 indicate charge status of each ring scanner.


Charging LED indicators

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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.
RS5100 40-Slot Battery Charger

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


### Charging LED indicators

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## Trigger Options

### Trigger Options for RS5100 Ring Scanner

<table>
<thead>
<tr>
<th>Single Trigger</th>
<th>Double Trigger</th>
</tr>
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<tbody>
<tr>
<td><strong>SG-RS51-TRGSS-01</strong>&lt;br&gt;RS5100 replacement trigger assembly, single sided trigger. Includes comfort pad and nylon strap.</td>
<td><strong>SG-RS51-TRGDS-01</strong>&lt;br&gt;RS5100 replacement trigger assembly, double sided trigger.</td>
</tr>
<tr>
<td><strong>SG-RS51-TRGDU-01</strong>&lt;br&gt;Double Sided trigger with USB-C</td>
<td><strong>SG-RS51-TRGDV-01</strong>&lt;br&gt;Double Sided trigger with vibration</td>
</tr>
</tbody>
</table>

### Lanyard
- **SG-RS51-LNYD-01**<br>RS5100 Spare Lanyard Trigger Assembly.

### Back of Hand Mount
- **SG-RS51-BHMT-01**<br>RS5100 Back of Hand mount.
Trigger Options

Single Trigger

SG-RS51-TRGSS-01:

- Durable nylon strap with metal cam buckle
- Long trigger lifecycle (2+ million presses).
- Remove and rotate for left and right hand mounting

Additional accessories

SG-RS51-CMPD-05
RS5100 replacement comfort pads, to be used with single sided trigger (5-pack).

SG-RS51-STRPNY-10
RS5100 spare nylon finger straps single sided trigger (10-pack).
Trigger Options

Double Trigger

SG-RS51-TRGDS-01:

• Durable materials which resist wear with no use of fabric.
• Ambidextrous, for right and left hand mounting without removal or rotation.
• 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.
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.
**Trigger Options**

**Lanyard**

SG-RS51-LNYD-01

- Single, large trigger button for handheld scanning

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