Batteries

Batteries for RS5100 Ring Scanner

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 -20°C.

BTRY-RS51-7MA-10
10-pack Extended Battery

BTRY-RS51-7MA-02
India/South Korea Extended Battery
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.


Charging LED indicators

<table>
<thead>
<tr>
<th>LED Status</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<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>
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<tr>
<td>Fast Blink Red</td>
<td>Charging error</td>
</tr>
<tr>
<td>Solid Red</td>
<td>Unhealthy battery</td>
</tr>
</tbody>
</table>

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.
Single Cradles

**RS5100 Eight Slot Battery Charger**

**CRD-RS51-4SCHG-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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</table>
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.


---

**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.

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**Charging LED indicators**

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**Charging Options**

**Multi-Slot Cradle**

**TC5x / RS5100 Multi-Slot Cradle**

**CRD-4TC5-4RS51-01**: Multi-slot cradle, charges four TC5x terminals and four RS5100 ring scanners.


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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.

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Charging Options

Multi-Slot Cradle

WT6000 / RS5100 Multi-Slot Cradle

CRD-4WT6-4RS51-01: Multi-slot cradle, charges four WT6000 terminals, four spare WT6000 batteries and four RS5100 ring scanners.


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 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

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Charging Options

Multi-Slot Cradle

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.


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.

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## Trigger Options for RS5100 Ring Scanner

<table>
<thead>
<tr>
<th>Option Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>SG-RS51-TRGSS-01</td>
<td>RS5100 replacement trigger assembly, single sided trigger. Includes comfort pad and nylon strap.</td>
</tr>
<tr>
<td>SG-RS51-TRGDS-01</td>
<td>RS5100 replacement trigger assembly, double sided trigger.</td>
</tr>
<tr>
<td>SG-RS51-TRGDU-01</td>
<td>Double Sided trigger with USB-C</td>
</tr>
<tr>
<td>SG-RS51-TRGDV-01</td>
<td>Double Sided trigger with vibration</td>
</tr>
<tr>
<td>SG-RS51-LNYD-01</td>
<td>RS5100 Spare Lanyard Trigger Assembly</td>
</tr>
<tr>
<td>SG-RS51-BHMT-01</td>
<td>RS5100 Back of Hand mount.</td>
</tr>
</tbody>
</table>
**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

Additional accessories

SG-RS51-RLYD1-01
Retractor with Magnetic Recoil, For Use with Lanyard Trigger
• Allows lanyard to be worn around the neck or on the hip