

RFR900

Globally Proven, World-Renowned UHF Handheld RFID Reader **Accessory Selection Guide**

RFR900 is a high-performance UHF RFID reader that enables fast and accurate tag reading, making it an ideal solution for asset tracking and data management in industries such as logistics, warehouse management, and retail.



Not all the features discussed in this document will apply to every unit, as some of the features are offered as options. The information contained herein is proprietary and is provided solely for the purpose of allowing customers to operate and/or service Bluebird manufactured equipment and is not to be released, reproduced, or used for any other purpose without written permission of Bluebird. Copyright © Bluebird Inc. All Rights Reserved.



Bluebird offers a diverse range of accessories designed to enhance convenience and adaptability across various environments, ensuring a more versatile user experience.



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RFR900 Accessory Guide



1 Slot Charging & Communication Cradles for S10 and S20



1 Slot Charge Only Cradle For S10

Part Name: CRD-C1S1B-S1#&RFR90#-TA-V1

Part #: 204010094

- Requires (Power Adapter 9V/3A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- Requires (Shim [1ea], <u>view list</u>) for compatibility with S10 SKUs without Rugged Boots.



1 Slot Charge Only Cradle For S20

Part Name: CRD-C1S1BSH-S2#&RFR90#-TA-V1

Part #: 204010078

- Require Power Adapter (12V/5A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>)
- Require (Shim [1ea], <u>view list</u>) for Compatibility with S20 SKUs without Rugged Boots
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.



1 Slot Charging and Communication Cradle for S20

Part Name: CRD-E1S1BSH-2#&RFR90#-TA-V1

- Requires (Power Adapter 12V/5A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>)
- Supports Ethernet Connection (1Gbps)
- Requires (Shim [1ea], <u>view list</u>) for compatibility with S20 SKUs without Rugged Boots
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.



1 Slot Charging & Communication Cradles for S50 and S70



1 Slot Charge Only Cradle For S50 & S70

Part Name : CRD-C1S1BSH-S5#&S7#&RFR90#-TA-V1

Part #: 204010080

- Require (Power Adapter 12V/5A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>)
- Require (Shim [1ea], view list) for S50
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.



1 Slot Charging and Communication Cradle for S50 & S70

Part Name : CRD-E1S1BSH-S5#&S7#&RFR90#-TA-V1

- Requires (Power Adapter 12V/5A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- Supports Ethernet Connection (1Gbps)
- Requires (Shim [1ea], view list) for S50
- Integrated mounting holes on the underside of the cradle offer secure, flexible installation options.



4 Slot Charging & Communication Cradles for S10 and S20



4 Slot Charging Cradle with Spare Battery Charging for S10

Part Name: CRD-C4S4B-S1#&RFR90#-TA-V1

Part #: 204020041

- Requires (Power Adapter 9V/10A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- Requires (Shims [4ea], <u>view list</u>) for compatibility with S10 SKUs without Rugged Boots.



4 Slot Charging Cradle with Spare Battery Charging for S20

Part Name: CRD-C4S4BSH-S2#&RFR90#-TA-V1

Part #: 204020028

- Require (Power Adapter 12V/10A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>)
- Require (Shims [4ea], <u>view list</u>) for compatibility with S20 SKUs without Rugged Boots
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.



4 Slot Charging and Communication Cradle with Spare Battery Charging for S20

Part Name: CRD-E4S4BSH-S2#&RFR90#-TA-V1

- Requires (Power Adapter 12V/10A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- Supports Ethernet Connection (1Gbps)
- Requires (Shims [4ea], <u>view list</u>) for compatibility with S20 SKUs without Rugged Boots
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.



4 Slot Charging & Communication Cradles for S50 and S70



4 Slot Charging Cradle with Spare Battery Charging for S50& S70

Part Name : CRD-C4S4BSH-S5#&S7#&RFR90#-TA-V1
Part # : 204020030

- Require Power Adapter (12V/10A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>)
- Require (Shims [4ea], view list) for compatibility with S50
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.



4 Slot Charging and Communication Cradle with Spare Battery Charging For S50 & S70

Part Name: CRD-E4S4BSH-S5#&S7#&RFR90#-TA-V1

- Requires (Power Adapter 12V/10A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- Supports Ethernet Connection (1Gbps)
- Requires (Shims [4ea], view list) for compatibility with S50
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.



1 Slot & 4 Slot Charging Cradles for HF550x



1 Slot Charge Only Cradle for HF550X

Part Name: CRD-C1S0B-HF550X&RFR90#/S-TA-V1

Part #: #204010074

- Require (Power Adapter 12V/5A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>)
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.



4 Slot Charge Only Cradle for HF550X

Part Name: CRD-C4S0BSH-HF550X&RFR90#/S-TA-V1

- Require (Power Adapter 12V/10A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>)
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.



Charging Cradles for EF550 / EF550R



1 Slot Charge Only Cradle for EF550 / EF550R

Part Name: CRD-C1S1B-EF55#/R&RFR90#-TA-V1

Part #: 204010058

- Requires (Power Adapter 9V/3A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- Requires (Shim [1ea], view list) for EF550



4 Slot Charge Only Cradle for EF550 / EF550R

Part Name: CRD-C4S4B-EF55#/R&RFR90#-TA-V1

Part #: 204020019

- Require Power Adapter 9V/10A, <u>view list</u>) & Country Specific AC Power Cord, <u>view list</u>
- Requires (Shims [4ea], view list) for EF550
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.

Charging and Communication Cradles for EF550 / EF550R



1 Slot Charge & Communication Cradle for EF550 / EF550R

Part Name: CRD-E1S0B-EF55#/R&RFR90#-TA-V1

Part #: 204010059

- Requires (Power Adapter 9V/3A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- Supports Ethernet Connection (100Mbps)
- Requires (Shim [1ea], view list) for EF550



4 Slot Charge & Communication Cradle for EF550 / EF550R

Part Name: CRD-E4S4B-EF55#/R&RFR90#-TA-V1

Part #: 204020020

- Requires (Power Adapter 9V/10A, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).
- Supports Ethernet Connection (100Mbps)
- Requires (Shims [4ea], view list) for EF550
- Integrated mounting holes on the underside of the cradle offer secure, flexibl e installation options.

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S10 / S20 / S50 Shims for Cradles



Shim For S10

Part Name: CRD-SHIM-S1#-TA-V1

Part #: 501260145



Shim For S20

Part Name: CRD-SHIM-S2#-TA-V1

Part #: 501260118



Shim For S50

Part Name: CRD-SHIM-S5#-TA-V1

Part #: 501260117

EF550 Shim for Cradles



Shim For EF550

Part Name: CRD-SHIM-EF55#/R-TA-V1



Batteries & Battery Chargers





Part Name: BTRY-EXT-RFR900/S-TA-V1

Part #: 355040055

Extended capacity 4,000 mAh battery.

• Thoroughly tested for safety, boasting a long life cycle, and ensuring a reliable and durable power source.



Standard Battery

Part Name: BTRY-STD-RFR900/S-TA-V1

Part #: 355040053

Standard capacity 3,400 mAh battery.

• Thoroughly tested for safety, boasting a long life cycle, and ensuring a reliable and durable power source.



Battery Charger

Part Name: SBC-4SSB-RFR900/S-TA-V1

Part #: 204030005

4 Slot Battery Charger

 Requires (9V/3A Power Adapter, <u>view list</u>) and (Country Specific AC Power Cord, <u>view list</u>).



Power Supplies and Cables

Power Supply



Power Adapter

Part Name: PWR-ADPT-5V3A-TB-V1

Part #: 602010041

5V/3A power adapter Type B.

• Requires Country Specific Adapter Plug and USB Type C to A cable



Power Adapter

Part Name: PWR-ADPT-12V10A-TA-V1

Part #: 602010035 12V/10A power adapter.

• Requires Country Specific ac power cord.



Power Adapter

Part Name: PWR-ADPT-12V5A-TA-V1

Part #: 602010025 12V/5A power adapter.

• Requires Country Specific AC Power Cord.



Power Adapter

Part Name: PWR-ADPT-9V10A-TA-V1

Part #: 602010013

9V/10A power adapter.

• Requires Country Specific ac power cord.



Power Adapter

Part Name: PWR-ADPT-9V3A-TA-V1

Part #: 602010012

9V/3A power adapter.

• Requires Country Specific AC Power Cord.



Power Supplies and Cables

Cables



Cable

Part Name: CBL-USBA2C-1MUSB2.0-TA-V1

Part #: 603010015

USB-C to USB-A communications and charging cable.

• Supports USB 2.0.

USB-Micro to USB-A Communications and Charging Cable

Part Name: CBL-USBA2M-1M2.0BK-TA-V1

Part #: 25009

USB-Micro to USB-A Communications and Charging Cable

• Supports USB 2.0.



Country-Specific AC Power Cords (KR,TW,CH,JP,CN,EU)

Country-Specific AC Power Cord



AC Power Cord

Part Name: PWR-CORD-KR-TA-V1

Part #: 14512

Korea

• Power cable.



AC Power Cord

Part Name: PWR-CORD-TW-TA-V1

Part #: 603060004

Taiwan

• Power cable.



AC Power Cord

Part Name: PWR-CORD-CH-TA-V1

Part #: 603060003

Switzerland
• Power cable.



AC Power Cord

Part Name: PWR-CORD-JP-TA-V1

Part #: 16995

Japan

• Power cable.



AC Power Cord

Part Name: PWR-CORD-CN-TA-V1

Part #: 14949

China

• Power cable.



AC Power Cord

Part Name: PWR-CORD-EU-TA-V1

Part #: 14948

Europe

• Power cable.



Country-Specific AC Power Cords (NA,UK,AU)

Country-Specific AC Power Cord



AC Power Cord

Part Name: PWR-CORD-AU-TA-V1

Part #: 14515

Australia

• Power cable.



AC Power Cord

Part Name: PWR-CORD-NA-TA-V1

Part #: 14514

North America

• Power cable.



AC Power Cord

Part Name: PWR-CORD-UK-TA-V1

Part #: 14513

United Kingdom

• Power cable.



Country-Specific Adapter Plugs

Country-Specific Adapter Plugs



Adapter Plug

Part Name: PWR-PLUG-5V3AUK-TB-V1

Part #: 602020025

United Kingdom

• Requires 5V/3A power adapter Type B.



Adapter Plug

Part Name: PWR-PLUG-5V3AEU-TB-V1

Part #: 602020024

Europe

• Requires 5V/3A power adapter Type B.



Adapter Plug

Part Name: PWR-PLUG-5V3AAU-TB-V1

Part #: 602020026

Australia

• Requires 5V/3A power adapter Type B.



Adapter Plug

Part Name: PWR-PLUG-5V3ANA-TB-V1

Part #: 602020028

North America

• Requires 5V/3A power adapter Type B.



Adapter Plug

Part Name: PWR-PLUG-5V3AKR-TB-V1

Part #: 602020027

Korea

• Requires 5V/3A power adapter Type B.



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I . Power Accessories

Country-Specific Adapter Plugs

Country-Specific Adapter Plugs

Adapter Plug

Part Name: PWR-PLUG-5V3ACN-TB-V1

China

• Requires 5V/3A power adapter Type B.

Adapter Plug

Part Name: PWR-PLUG-5V3AJP-TB-V1

Japan

• Requires 5V/3A power adapter Type B.



II. Productivity Accessories

Wrist Strap for RFR900



Wrist Strap

Part Name: STRP-WRST-SLTHR205MM-TA-V1

Part #: 621020001

Wrist strap for convenient wearing.

Requires Trigger Handle or RFR900/RFR901



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