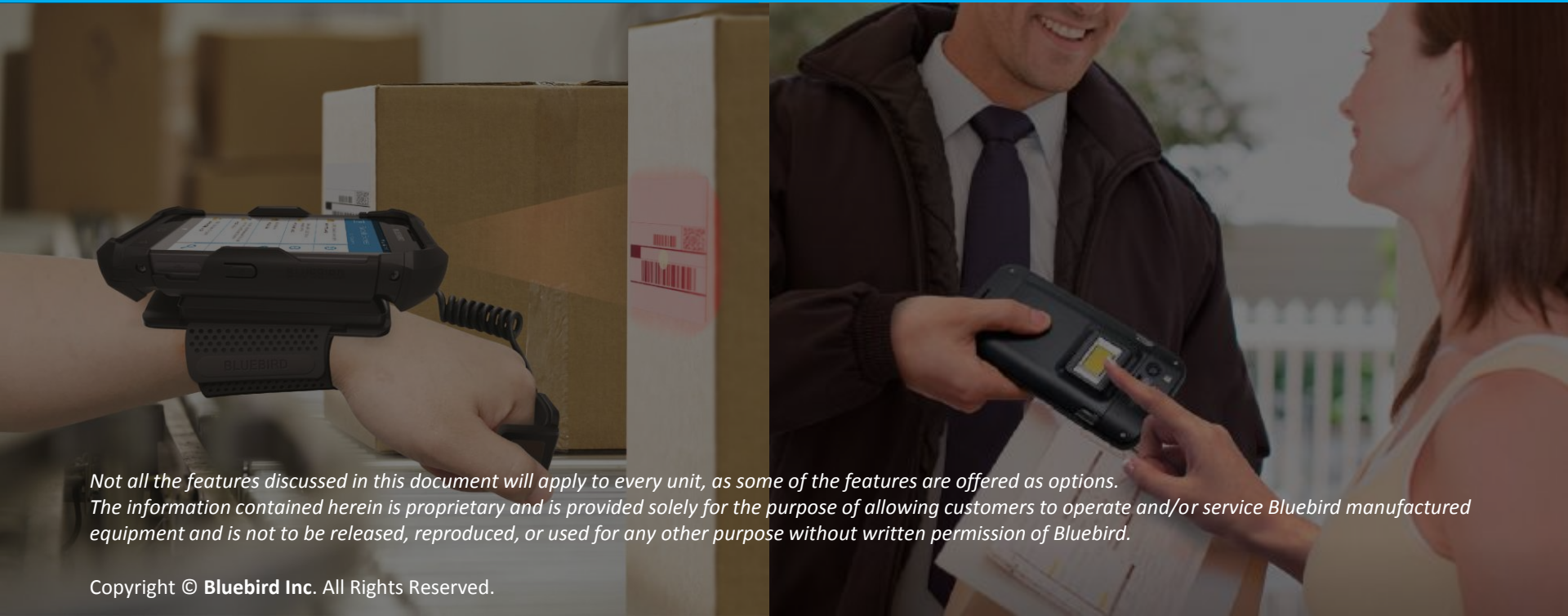




EF501/EF501R Series

# Accessories Guide



*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.*

# EF501/EF501R Series Accessories System

## Power & Charging

Designed to avoid unexpected downtime



## Productivity & Usability

Enabling more efficient operations



## Functional Add-ons

Expanding functionality to meet different needs for industrial use



# Power & Charging

## Battery

- **Standard Battery(3200mAh)**

- Standard Battery with Tape available (for Healthcare)
- Requires Standard Battery Cover or Standard Battery Cover with 10-pin connector



- **Extended Battery(6400mAh)**

- Requires Extended Battery Cover or Extended Battery Cover with 10-pin connector



\*12-hour guarantee of use with minimal power consumption providing maximum performance

## Battery Cover

- **Standard Battery Cover ( with 10-pin connector )**

- For use with Standard Battery only
- Support RFR900 / Trigger Handle / Wearable Trigger Ring



EF50x



EF50xR

- **Extended Battery Cover ( with 10-pin connector )**

- For use with Extended Battery only
- Support RFR900 / Trigger Handle / Wearable Trigger Ring



EF50x

### Customization Example



\*Customization for color variation or logo insertion on the Bluebird Battery Cover is available. Please, contact your sales representative for further detail.

# Power & Charging

## Cradle

### • 1 Slot Cradle

- Supports Charging, Ethernet(100Mbps), USB(OTG)
- Includes a bay for Spare Battery Charging
- Requires Power Adapter(602010001) and Country Specific AC Power Cord



### • 4 Slot Cradle

- Supports Charging, Ethernet(100Mbps), USB(OTG)
- Includes a bay for Spare Battery Charging
- Requires Power Adapter(25000) and Country Specific AC Power Cord



## Battery Toaster

### • 6-Slot Standard Battery Charger

- Requires Power Adapter(25000) and Country Specific AC Power Cord



### • 6-Slot Extended Battery Charger

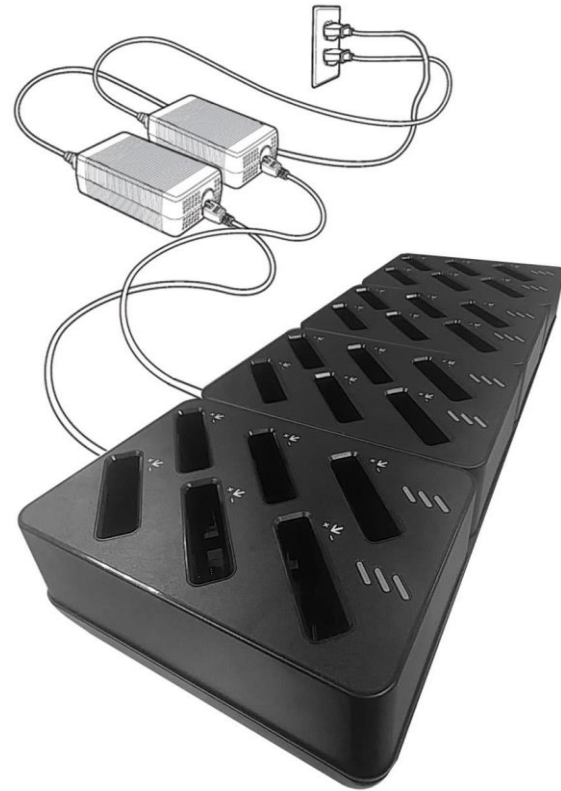
- Requires Power Adapter(25000) and Country Specific AC Power Cord

# Power & Charging (Continued)

## Battery Cradle

- **Extended Battery Cradle**

- Supports Charging, includes a bay for spare battery charging
- Charging up to 24 batteries simultaneously
- Size: 460 x 172 x 69 (mm)
- Requires Power Adapter and Country Specific AC Power Cord (DC 9V, 10A x 2EA)



# Power & Charging

## Power Supplies

- **1 Slot Cradle Power Adapter** (9V/3A)
- **4 Slot Cradle Power Adapter** (9V/10A)
  - Requires Country Specific AC Power Cord



- **Power Adapter for Direct Charging** (5V/2A, North America)
  - Requires Country Specific AC Power Cord



## Adapter Plug

- **Adapter Plug** (Korea)
- **Adapter Plug** (UK)
- **Adapter Plug** (Euro)
- **Adapter Plug** (Australia)
- **Adapter Plug** (Brazil)



## AC Power Cord

- **AC Power Cord** (Korea)
- **AC Power Cord** (Japan)
- **AC Power Cord** (UK)
- **AC Power Cord** (North America)
- **AC Power Cord** (Australia)
- **AC Power Cord** (Euro)
- **AC Power Cord** (China)
- **AC Power Cord** (Brazil)



# Productivity & Usability

## Trigger Handle

### •Trigger Handle

Ergonomically designed for ease of use, the extremely lightweight Bluebird Trigger Handle can be easily attached to Bluebird's EF50x series mobile computers, making it ideal for high volume scanning applications.

- For Standard / Extended Battery
- Requires Standard / Extended Battery Cover with 10-pin connector



# Productivity & Usability

## Wearable Trigger Ring

### • Trigger Ring

- Requires Standard / Extended Battery Cover ( with 10-pin connector )
- Includes Wearable Wristband, Trigger Ring, Data Cable

### • Wristband

- Includes comport pad / 260mm Strap for Wearable Wristband



## Replacement Options



### Trigger Ring for Wearable Trigger Ring

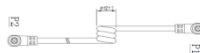
\* Includes Strap & Finger Guide, Comport pad for Trigger Ring



### Strap & Finger Guide for Wearable Trigger Ring



### Comport pad for Wearable Trigger Ring



### Data Cable for Wearable Trigger Ring



### Comport pad for Wearable Wristband



### Strap(260mm) for Wearable Wristband



### Strap(330mm) for Wearable Wristband

\* Wearable Trigger Ring for both Standard / Extended Battery available



# Productivity & Usability

## Handstrap

- **Handstrap**

- Available for EF500 Part# with Handstrap only



- **Handstrap Pin**

- For Standard / Extended Battery
- Requires Standard / Extended Battery Cover ( with 10-pin



## Vehicle Accessories

- **Vehicle Charger**



- **Vehicle Mounting Cradle**

(For General Vehicle)



## Stylus/Cable /Screen Guard

- **Stylus Pen (Conductive plastic for enterprise durability)**

- Available for EF500-xxxxH only
- Stylus Pen could be used with Handstrap



- **USB Type C to USB Type A 3.0 Cable**

- **Soft Plastic Screen Guard**

- High Glossy
- Anti-Fingerprint



# Productivity & Usability

## Holster

- **Handstrap**

-The Bluebird holsters are made of two types of material; leather and fabric.  
The Fabric Holster is made of hard-wearing Polyester 1680matt and designed to protect Bluebird's EF series mobile computers against the rigors of everyday usage. The leather holster equipped with hard belt clip is more durable, yet stylish.

Both types have a side sleeve that can accommodate a stylus, making them the perfect solution for conveniently keeping devices on a belt for quick access.



## Clip

- **Carrying Clip**

-The Bluebird Carrying Clip built with disinfectant-ready, healthcare grade plastic can be snapped on top of EF50x and extends capabilities of workers securing devices to their belt when not in use.



# Functional Add-ons

## PayGear® Back Cover

### •Battery Cover for Payment

- Type 2 : MSR / IC Card Reader / SAM(1ea)
- Type 3 : MSR / IC Card Reader
- Certified EMV Contact Level 1 & 2 ( None PCI Certification )
- Available for EF500 Part# with 12-pin connector only
- Not available for Extended Battery



# Functional Add-ons

## Fingerprint Add-on

- **Battery Cover with Capacitive Fingerprint Module**

- Available for EF500 Part# with 12-pin connector only

- Not available for Extended Battery

- **Smart Plug™ with Optical Fingerprint Module**



- ▶ Accurate Scan
- ▶ Stringent Security

# Functional Add-ons

## RFID Reader(UHF)

### •RFR900-NA

- RFID Scan: UHF(902MHz~928MHz), Bluetooth 2.1 + EDR, Standard Battery

### •RFR900-NX

- RFID Scan: UHF(902MHz~928MHz), Standard Battery

### •RFR900-NAS

- RFID Scan: UHF(902MHz~928MHz), Bluetooth 2.1 + EDR, 1D/2D Barcode Scanner(LED Aimer), Standard Battery

### •RFR900-NAE

- RFID Scan: UHF(902MHz~928MHz), Bluetooth 2.1 + EDR, Extended Battery



⇌ Batch mode

Bluetooth

※ **Region** : North / South America, Australia, Bangladesh, Brunei, Indonesia, Hongkong, Singapore, Thailand, Vietnam, Israel, Korea, Malaysia, New Zealand, Philippines, South Africa, Taiwan

# Functional Add-ons

## RFID Reader(UHF)

### •RFR900-WA

- RFID Scan: UHF(865MHz-868MHz), Bluetooth 2.1 + EDR, Standard Battery

### •RFR900-WX

- RFID Scan: UHF(865MHz-868MHz), Worldwide except North America/Japan, Standard Battery

### •RFR900-WAS

- RFID Scan: UHF(865MHz-868MHz), Bluetooth 2.1 + EDR, 1D/2D Barcode Scanner(LED Aimer), Standard Battery

### •RFR900-WAE

- RFID Scan: UHF(865MHz-868MHz), Bluetooth 2.1 + EDR, Extended Battery



⇌ Batch mode

📶 Bluetooth

※ Region : EU, India, Iran, Jordan, Pakistan, Morocco

# Functional Add-ons

## RFID Reader(UHF)

### •RFR900-CA

- RFID Scan: UHF(920MHz~924MHz),  
Bluetooth 2.1 + EDR, Standard Battery

※ **Region** : China

### •RFR900-CX

-RFID Scan: UHF(920MHz~924MHz),  
Standard Battery

※ **Region** : China

### •RFR900-J1A

-RFID Scan: UHF(916MHz~921MHz),  
Bluetooth 2.1 + EDR, Standard Battery

※ **Region** : Japan , 1W / Max Channel: 6

### •RFR900- J1X

-RFID Scan: UHF(916MHz~921MHz),  
Standard Battery

※ **Region** : Japan , 1W / Max Channel: 6

### •RFR900- J2A

-RFID Scan: UHF(916MHz~924MHz),  
Bluetooth 2.1 + EDR, Standard Battery

※ **Region** : Japan , 1W / Max Channel: 6

### •RFR900- J2X

-RFID Scan: UHF(916MHz~924MHz),  
Standard Battery

※ **Region** : Japan , 1W / Max Channel: 6

### •RFR900-MAA

-RFID Scan: UHF(865MHz~868MHz),  
Bluetooth 2.1 + EDR, Standard Battery

※ **Region** : Morocco

### •RFR900- DZA

-RFID Scan: UHF(902MHz~928MHz),  
Bluetooth 2.1 + EDR, Standard Battery

※ **Region** : Algeria

### •RFR900- EGA

-RFID Scan: UHF(865MHz~868MHz),  
Bluetooth 2.1 + EDR, Standard Battery

※ **Region** : Egypt

### •RFR900- CLA

- RFID Scan: UHF(915MHz~928MHz),  
Bluetooth 2.1 + EDR, Standard Battery

※ **Region** : Chile

⇌ Batch mode

Bluetooth



**- End of Document -**

*This guide is for informational purposes only.  
Information and specifications in this guide are subject to change without notice.*