



# EC50 and EC55

## Accessories Guide

August 2022

# EC50/EC55 Accessory Overview

Single-Slot  
Charge + USB



Protective Boot



Hand Strap



Tethered Coil with clip



RFID Sled



**NEW:** Wired USB-C headset  
For PTT and VOIP



Single-Slot  
Charge + USB /  
Ethernet



4-Slot Device  
Charge  
(Locking and  
Non-Locking)



5-Slot Share-Cradle  
Charge + Ethernet



Standard and Extended Battery  
+ Standard and Extended  
Battery Door



Workstation Cradle  
Cup (USB, HDMI,  
Ethernet, Charge) –  
required for Workstation  
Connect



Screen Protector



Vehicle Holder



Holster



Snap on Trigger  
Handle



USB-C Audio adapter



## Accessory Others

USB-C cable (fast charge re-use)



USB Wall Wart Charger (re-use)



Cigarette Lighter Adapter Charger (re-use)



# Cradle System



## 1 Slot Charge/USB Cradle



**CRD-EC5X-1SCU-01**

EC50/EC55 Single Slot Charge & USB Cradle

- Charges Terminal with and without Protective Boot
- Charges Terminal with and without Trigger Handle
- Compatible with standard and extended battery
- Single Slot Base Cradle includes power supply (PWR-BGA12V50W0WW) and DC cable (CBL-DC-388A1-01)
- Requires country-specific AC Cable sold separately



## 1 & 5-Slot Ethernet Communication Cradles



**CRD-EC5X-1SCUE-01**

EC50/EC55 Single Slot Charge/Ethernet Communication Cradle



**CRD-EC5X-SE5ET-01**

EC50/EC55 5-Slot Ethernet & Charge ShareCradle

- Charges Terminal with and without Protective Boot
- Charges Terminal with and without Trigger Handle
- Compatible with standard and extended battery
- 5 Slot cradle is 19-inch Rack Mountable (Mounting accessory required - BRKT-SCRD-SMRK-01)
- Single Slot Charge/Ethernet Communication Cradle includes power supply (PWR-BGA12V50W0WW) and DC cable (CBL-DC-388A1-01)
- 5-Slot Cradles includes power supply (PWR-BGA12V108W0WW) and DC Cable (CBL-DC-382A1-01)
- Requires country-specific AC Cable sold separately



# Cradle System



## 4 Slot Charge Non-Locking Cradle



**CRD-EC5X-4SCO-01**

EC50/EC55 4-Slot Charge Only Non-Locking Cradle

- Charges Terminal with and without Protective Boot
- Compatible with standard and extended battery
- Cannot charge Terminal with Trigger Handle attached
- 19-inch Rack Mountable (Mounting accessory required - BRKT-SCRD-SMRK-01)
- Cradle Includes power supply (PWRBGA12V108W0WW) and DC cable (CBL-DC-381A1-01)
- Requires country-specific AC Cable sold separately



## 4 Slot Charge Locking Cradle



**CRD-EC5X-4SCOL-01**

EC50/EC55 4-Slot Charge Only Locking Cradle

- Each slot locks device in place while charging (and is unlocked using software/API support)
- Charges Terminal with and without Protective Boot
- Compatible with standard and extended battery
- Cannot charge Terminal with Trigger Handle attached
- Kensington Slot - for locking system to secure cradle
- Cradle includes power supply (PWRBGA12V108W0WW) and DC cable (CBL-DC-381A1-01)
- Requires country-specific AC Cable sold separately





## Workstation Docking Cradle



### CRD-EC5X-1SWS-01

EC50/EC55 Workstation Docking Cradle Kit

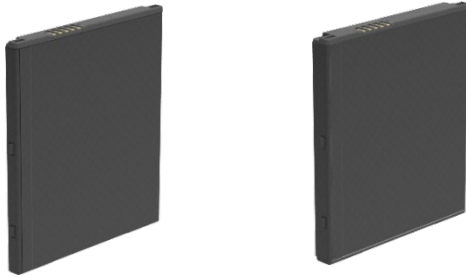
- Transforms device into a workstation by connecting peripherals
- Charges Terminal with and without Protective Boot
- Charge Terminal with and without Trigger Handle attached
- Includes HDMI port, Ethernet connection, and four USB ports
- Kensington Slot - for locking system to secure cradle
- Charges Terminal with and without Protective Boot
- Compatible with standard and extended battery
- Cradle includes power supply (PWRBGA12V50W0WW) and DC cable (CBL-DC-388A1-01)
- Requires country-specific AC Cable sold separately



# Batteries and Battery Doors



## Standard and Extended Batteries



**BTRY-EC5X-ST1-01 (3060 mAh)**

**BTRY-EC5X-EX1-01 (4180 mAh)**

- Standard Battery 3060 mAh
- Extended Battery 4180 mAh (requires extended battery door sold separately)
- Country Specific Batteries available: “-BR” Brazil, “-IA” India

## Standard and Extended Battery Door

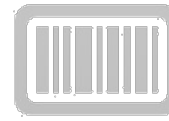


**KT-EC5X-STDBTYD1-01**

**KT-EC5X-EXBTYD1-01**

- Standard Battery Door Only (above left)
- Extended Battery Door Only (above right)
- Batteries and battery doors are sold separately

# Data Capture and Screen Protection



## Trigger handle



**TRG-EC5X-SNP1-01**

EC50/EC55 Snap-On Trigger Handle

- Used for scan intensive applications/tasks
- Easily attaches/detaches from device housing
- Does not block rear camera
- Compatible with standard and extended battery
- Cannot have trigger attached to device when used with 4 slot cradles
- Requires device with 2-pin or 8-pin rear I/O connectors

## Screen Protector



**SG-EC5X-SCRNPT1-01**

EC50/EC55 Screen Protector

- Tempered Glass screen protector
- Protects display on EC50/EC55
- Single screen protector per package

## Soft Holster



**SG-EC5X-HLSTR1-01**

EC50/EC55 Soft Holster

- Used to carry device
- Adjustable to accommodate additional accessories
- Compatible with standard and extended battery
- Compatible with and without boot attached to device
- Compatible with and without trigger handle attached to device
- Compatible with standard and extended battery
- Compatible with wired headset and/or coiled tether attached
- Holster can be clipped to belt or garment

## Tethered Coil with Clip



**SG-EC5X-TCLIP1-01**

EC50/EC55 Tethered Coil

- Keeps device readily accessible
- Minimizes misplacing device
- Tethered Coil with vest / garment clip
- Minimizes severity of accidental drops



## Hand Strap



**SG-EC5X-HSTRP1-01**

EC50/EC55 Hand Strap

- Used to carry device in conjunction with boot
- Adjustable Velcro on both ends to adjust for strap tightness
- One end loops through towel bar on bottom of device
- Requires protective boot to anchor other end of hand strap

## Protective Boot



**SG-EC5X-BOOT1-01**

EC50/EC55 Protective Boot

- Two-piece construction with simple installation and removal
- Custom fit for access to all buttons, interfaces, and functions
- Increases drop protection to 5 feet to concrete across the operating temperatures
- Compatible with standard and extended battery
- Compatible with hand strap for holding / carrying flexibility

# Audio and Vehicle Accessories

## In-Vehicle Holder



### CRD-EC5X-VCH1-01

EC50/EC55 In-Vehicle Holder

- Suction Cup for Easy Window Mount
- Supports device with and without protective boot
- Support device with standard and extended battery
- USB-C jack accessible
- Does Not support Snap-On Accessories
- Works with USB Cigarette Lighter Adapter (CHG-AUTO-USB1-01) – sold separately

## NEW: USB-C Headset

### HDST-USBC-PTT1-01

Over-the-ear USB-C wired for PTT + VoIP w/ rotating earpiece for wearing on right/left ear. Includes built-in PTT button and volume control.



## Bluetooth Headset

### HS3100-OTH

HS3100 Rugged Bluetooth Headset Over-The-Head Headband includes HS3100 Boom Module and HSX100 OTH Headband Module



## 2-Piece Headset

### ADP-USBC-35MM1-01

USB to 3.5MM adapter with PTT Headset button support

### HDST-35MM-PTVP-01

Over the ear headset with MIC and PTT 3.5mm requires USB-C adapter cable, ADP-USBC-35MM1-0 (sold separately)



# Chargers and Cables

## USB C Cable

**CBL-TC5X-USBC2A-01**

EC50/EC55 USB-C to USB-A Cable to be used for charging and communications



## Wall Charger – Power Supply

**PWR-WUA5V12W0XX**

Power Supply-100-240 VAC, 5 V, up to 2.5 A with country specific plugs.



| Country       | Power Supply Part Number |
|---------------|--------------------------|
| United States | PWR-WUA5V12W0US          |
| Great Britain | PWR-WUA5V12W0GB          |
| Europe        | PWR-WUA5V12W0EU          |
| Australia     | PWR-WUA5V12W0AU          |
| China         | PWR-WUA5V12W0CN          |
| Brazil        | PWR-WUA5V12W0BR          |
| Korea         | PWR-WUA5V12W0KR          |
| India         | PWR-WUA5V12W0IN          |

# RFID Accessories

## RFD40 UHF RFID Sled



RFD40 RFID Sled  
See table for part numbers

EC50/EC55 Sled Adaptor  
ADP-RFD40-EC5X-1E

### RFD4030-G00B700-XX

#### RFD40 UHF RFID Standard Sled

- Supports Zebra eConnex™ (must be used with devices equipped with 8-pin rear connector only)
- Supports device with standard or extended batteries
- Requires EC50/EC55 Sled Adaptor (ADP-RFD40-EC5X-1E)

## RFID Single-Slot Cradles



### CRD1S0T-RFD40-EC5X-CHG-1R

1-slot Charge Only Cradle

### CRD1S0T-RFD40-EC5X-COM-1R

1-slot Micro USB & Charge Cradle

- Requires power supply PWR-BGA12V50W0WW, DC Line Cord CBL-DC-388A1-01 & country specific AC Line Cord (sold separately)

## RFID Multi-Slot Cradles



### CRD3S4T-EC5X-CHG-1R

Charge Only Cradle

### CRD3S4T-EC5X-COM-1R

Ethernet & Charge Cradle

- 3 x sled/terminal slots and 4 x RFD40 spare battery slots
- Requires power supply PWR-BGA12V108W0WW, DC Line Cord CBL-DC-381A1-01 & country specific AC Line Cord (sold separately)

# RFD40 Part Numbers – Country Specific

| Country / Region                        | RFD40 Part Number  |
|-----------------------------------------|--------------------|
| US, Canada, Puerto Rico (TAA Compliant) | RFD4030-G00B700-US |
| Worldwide 900MHz                        | RFD4030-G00B700-WR |
| EMEA 800MHz                             | RFD4030-G00B700-E8 |
| Israel                                  | RFD4030-G00B700-IL |
| India                                   | RFD4030-G00B700-IN |
| Japan                                   | RFD4030-G00B700-JP |
| Sri Lanka                               | RFD4030-G00B700-SL |
| Thailand                                | RFD4030-G00B700-TH |
| Tunisia                                 | RFD4030-G00B700-TN |

# AC Line Cords – Country Specific

| Country   | Three Wire AC Line Cord                                                                |
|-----------|----------------------------------------------------------------------------------------|
| Abu Dhabi | 50-16000-220R: 1.8M long, CEE 7/7 plug                                                 |
| Australia | 50-16000-217R: 1.9M long, AS 3112 plug                                                 |
| Bolivia   | 50-16000-220R: 1.8M long, CEE 7/7 plug                                                 |
| Brazil    | 50-16000-727R: 18AWG, 250V, 16A, BR (3w)                                               |
| China     | 50-16000-217R: 1.9M long, AS 3112 plug<br>50-16000-257R: 1.8M long, IEC 60320 C13 plug |
| Dubai     | 50-16000-220R: 1.8M long, CEE 7/7 plug                                                 |
| Egypt     | 50-16000-220R: 1.8M long, CEE 7/7 plug                                                 |
| Europe    | 50-16000-220R: 1.8M long, CEE 7/7 plug                                                 |
| Hong Kong | 50-16000-219R: 1.8M long, BS1363 plug                                                  |
| India     | 50-16000-669R: 1.9M long, BS 546 plug                                                  |
| Iran      | 50-16000-220R: 1.8M long, CEE 7/7 plug                                                 |
| Iraq      | 50-16000-219R: 1.8M long, BS1363 plug                                                  |

| Country     | Three Wire AC Line Cord                                                         |
|-------------|---------------------------------------------------------------------------------|
| Israel      | 50-16000-672R: 1.9M long, S132 plug                                             |
| Italy/Chile | 50-16000-671R: 1.8M long, CIE 23-16 plug                                        |
| Japan       | 50-16000-218R: 1.8M long, NEMA 1-15P plug                                       |
| Korea       | 50-16000-220R: 1.8M long, CEE 7/7 plug<br>50-16000-256R: 1.8M long, CEE7/7 plug |
| Malaysia    | 50-16000-219R: 1.8M long, BS1363 plug                                           |
| New Guinea  | 50-16000-217R: 1.9M long, AS 3112 plug                                          |
| Russia      | 50-16000-220R: 1.8M long, CEE 7/7 plug                                          |
| Singapore   | 50-16000-219R: 1.8M long, BS1363 plug                                           |
| UK          | 50-16000-219R: 1.8M long, BS1363 plug                                           |
| US          | 23844-00-00R: 7.5 feet long<br>50-16000-221R: 1.8M long, USA NEMA 5-15P         |
| Vietnam     | 50-16000-220R: 1.8M long, CEE 7/7 plug                                          |