



EC50 and EC55

Accessories Guide

Version 1.1
Jan 12, 2021

EC50/EC55 Accessory Overview

Single-Slot Charge + USB



Protective Boot



Hand Strap



Tethered Coil with clip



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)



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-sue)
- 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

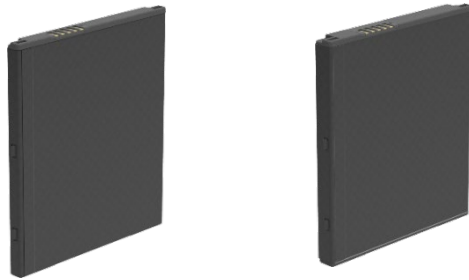
- Transforms device into a workstation by connecting peripherals
- Charges Terminal with and without Protective Boot
- Charge Terminal with and without Trigger Handle attached
- Includes HDMI port, Ethernet connection, and four USB ports
- Kensington Slot - for locking system to secure cradle
- Charges 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

Extended Battery Door

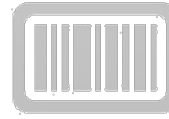


KT-EC5X-STDBTYD1-01

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

Headset

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)



Bluetooth Headset

HS3100-OTH

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



Audio Adapter Cable

ADP-USBC-35MM1-01

USB to 3.5MM adapter with
PTT Headset button support



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
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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

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 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 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 50-16000-221R: 1.8M long, USA NEMA 5-15P
Vietnam	50-16000-220R: 1.8M long, CEE 7/7 plug