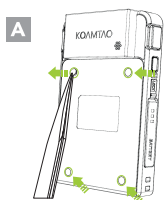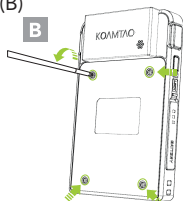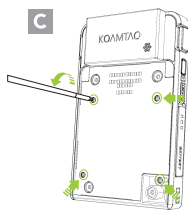## Assembly Instructions

1. Using tweezers, carefully remove all four (4) screw caps from the back of the SmartSled. (A)

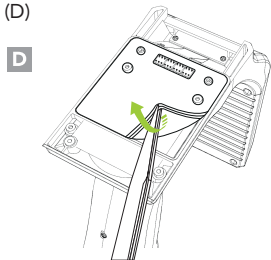2. Remove all four (4) screws from the back of the SmartSled. (B)

What's in the Box?

- 1 x KDCSLED-UHF1.0W
- 1 x 6000mAh Lithium-ion Battery
- 8 screws + 1 extra

Additional SmartSled Accessories:

- 1-Slot Charging Cradle
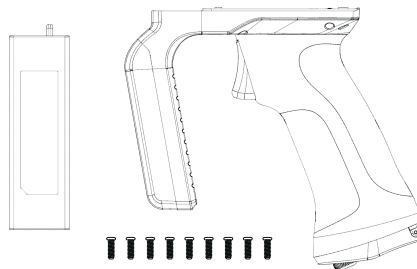
*KDC470/475 sold separately. Tweezers and PH0 screwdriver (not included) will be necessary to complete assembly.
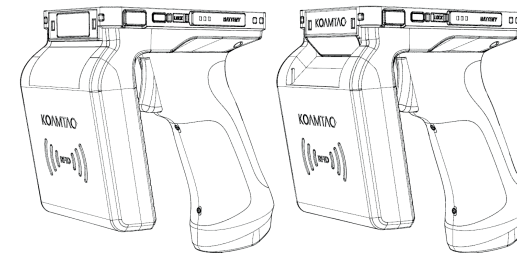
KDC SmartSled 1.0W UHF Reader Assembly Manual

* For KDC470/475/480/485 SmartSled Scanners.

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3. Remove cover plate from back of the SmartSled. (C)

4. Remove blue protective film from the KDCSLED-UHF1.0W. (D)

5. Align the screw holes of SmartSled with the screw holes of the KDCSLED-1.0W. (E)
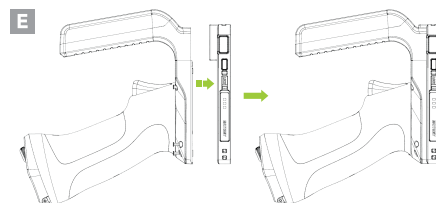
6. Use the four (4) included screws to tighten the KDCSLED-UHF1.0W to SmartSled as shown as below. (F)
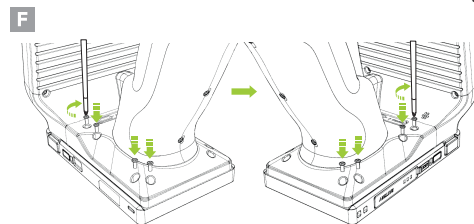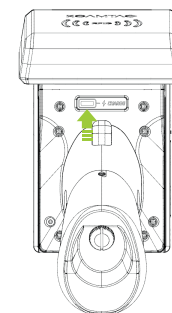
Cover Removal (KDC475/485 Only)

If using the KDCSLED-UHF1.0W with a KDC475 or KDC485, you must remove the cover by removing the two screws and lifing the cover up as shown below. This must be done prior to attaching to SmartSled. (G)
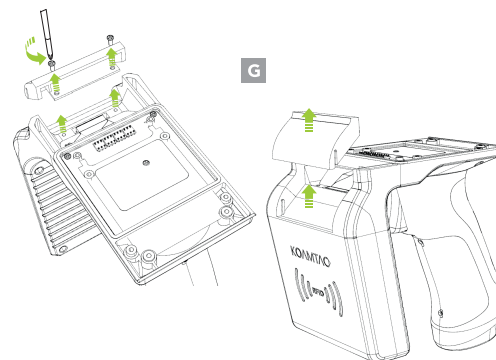
Battery Status

When the device is charging

Red: Low Battery
Orange: Charging
Green: Fully Charged

When the battery is in use and device is discharging

Blinking Red: Low Battery
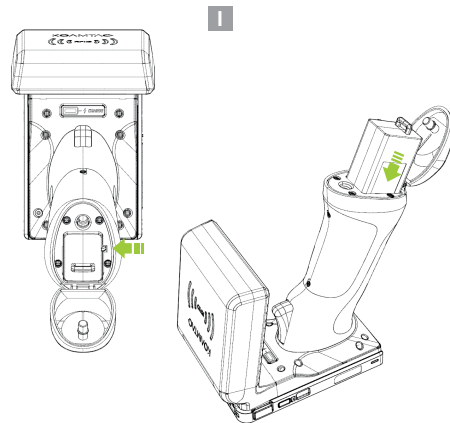Blinking Orange: Discharging
Blinking Green: Fully Charged

*The LED (Light Emitting Diode) blinks when the battery is being used .
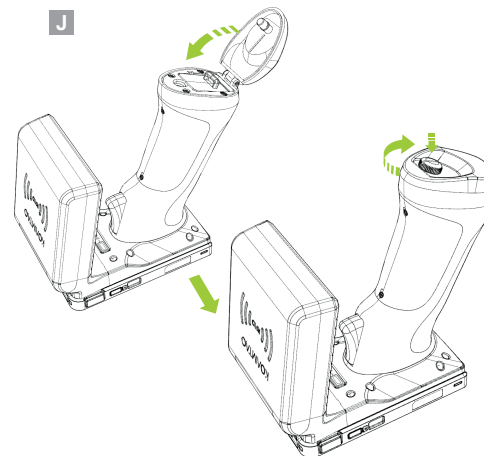
6,000mAh Lithium-ion Battery Installation

1. Turn the battery door knob counterclock wise and open the battery door as shown below. (H)
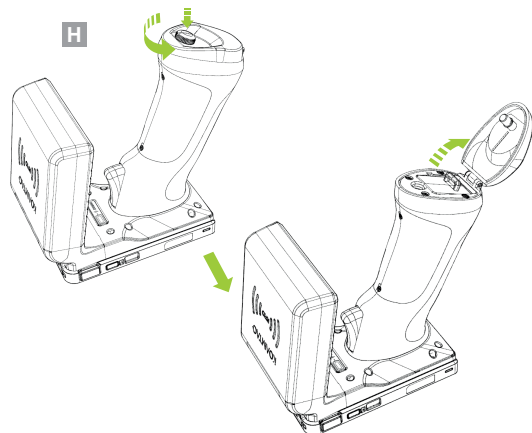
2. Insert the battery to the KDCSLED-UHF1.0W inner guide groove. (I)

3. Close the battery door. And turn the battery door knob clockwise to lock. (J)
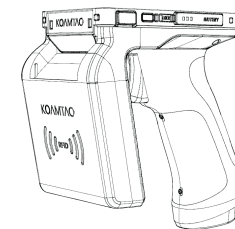
Toggling Read Modes

There are two read modes in which the SCAN or Trigger button works and they are toggled by pressing UP button for 3 seconds.

- Barcode Mode: When entered into this mode, 1 long and 1 short beep will be heard. Barcodes can be read with SCAN or Trigger button.

- Tag Reading Mode: When entered into this mode, 1 long and 2 short beeps will be heard. UHF tags can be read with SCAN or Trigger button.

Changing Tag Read Mode

The tag read mode is changed by scanning one of the following barcode or by pressing the Down key of SmartSled for 3 seconds in RFID mode.

The order is changed to in the following order:
Active (default) read -> Single read -> Multiple read

Active Read Mode

Basic operation status. Simultaneous reading of multiple tags while pressing the scan button (max. 10 minutes).

* 3 short beeps will occur when changing mode with Down key.

Active Read Mode

Single Read Mode

Only one tag is read every time the scan button is pressed.

* 1 short beep will occur when changing mode with Down key.

Single Read Mode

Multiple Read Mode

When the Scan button is pressed, multiple tags are read simultaneously for the set time (default 10 seconds).

* Time setting can be changed in Settings ->Reading Timeout.
* 2 short beeps will occur when changing mode with Down key.

Multiple Read Mode

View of Assembled Product
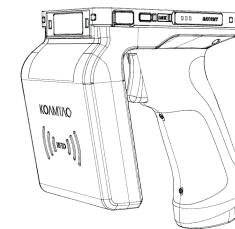
Assembled View with KDC470/480

Assembled View with KDC475/485

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