### **Assembly Instructions**

1. Using tweezers, carefully remove all four (4) screw caps from back of KDC470/475. (A)

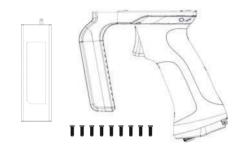


2. Remove all four (4) screws from back of KDC470/475. (B)



#### What's in the Box?

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



\*KDC470/475 sold separately. Tweezers and PH0 screwdriver (not included) will be necessary to complete assembly.

#### Additional KDC470/475 Accessories:

KOMMTAC

116 Village Blvd, Ste 305, Princeton, NJ 08540 +1 609-256-4700 p | +1 609-228-4373 f

info@koamtac.com | www.koamtac.com

• 1-Slot Charging Cradle



KOMMTAC

KDC470/475

KDCSLED-UHF1.0W

\*KDC470 KDCSLED-UHF1.0W and KDC475 KDCSLED-UHF1.0W are assembled the same way.

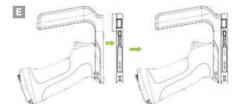


3. Remove cover plate from back of KDC470/475. (C)

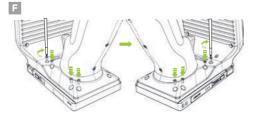
4. Remove blue protective film from KDCSLED-UHF1.0W. (D)



Align the screw holes of KDC470/475 with the screw holes of the KDCSLED-1.0W. (E)

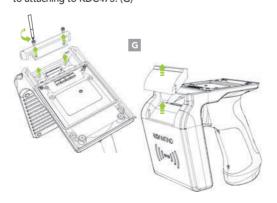


6. Use the four (4) included screws to tighten the KDCSLED-UHF1.0W to KDC470/475 as shown as below. (F)

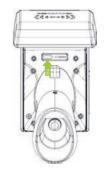


## Cover Disassembly (KDC 475 only)

If using the KDCSLE-UHF1.0W with a KDC475, 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 KDC475. (G)



## **Battery Status**



When the device is charging

Red: Low Battery
Orange: Charging
Green: Fully Charged

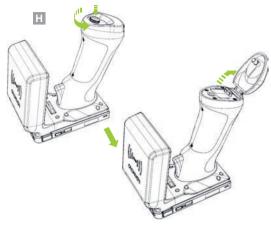
When the battery is in use and device is discharging

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

 Turn the battery door knob counterclock wise and open the battery door as shown below. (H)



## **Changing Tag Read Mode**

The tag read mode is changed by scanning one of the following barcode or by pressing the Down key of KDC470/475 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



2. Insert the battery to the KDCSLED-UHF1.0W inner guide groove. (I)



# **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



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.

## **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 KDC475