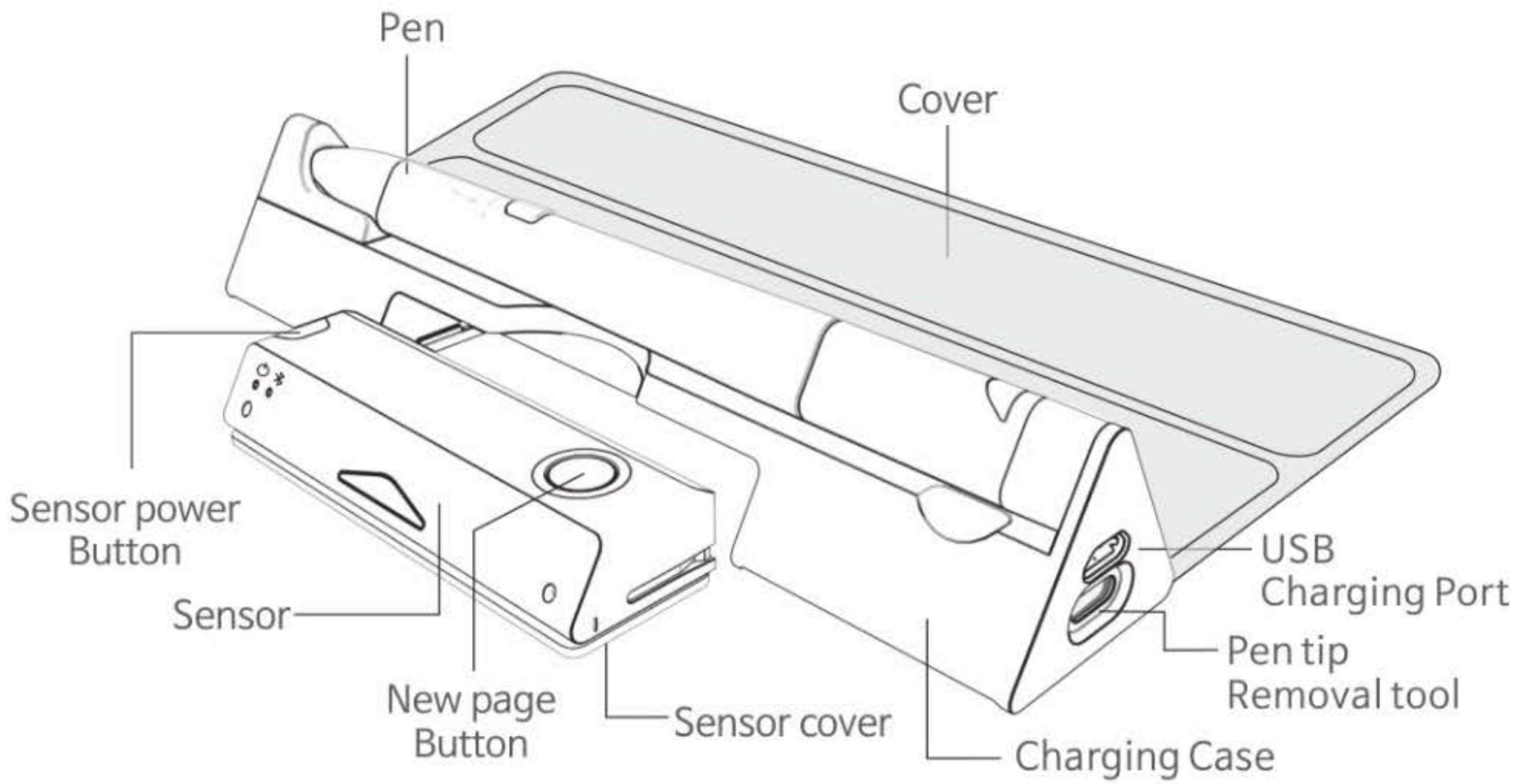


# eBeam SMARTPEN Components



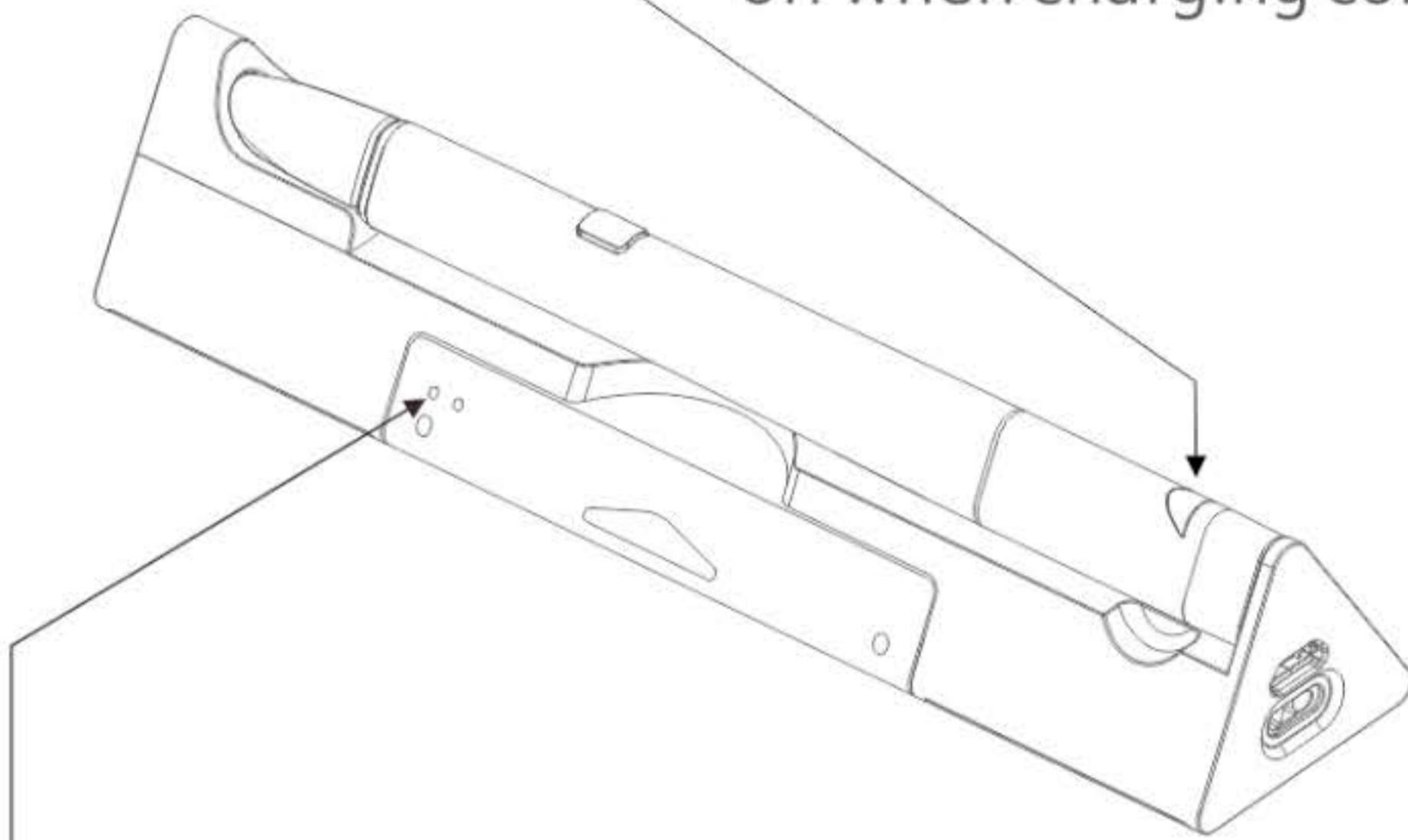
# Charging Pen and the Sensor

Please fully charge eBeam SMARTPEN before initial use.

Charging time is approx. 2hrs.

Pen LED indicator

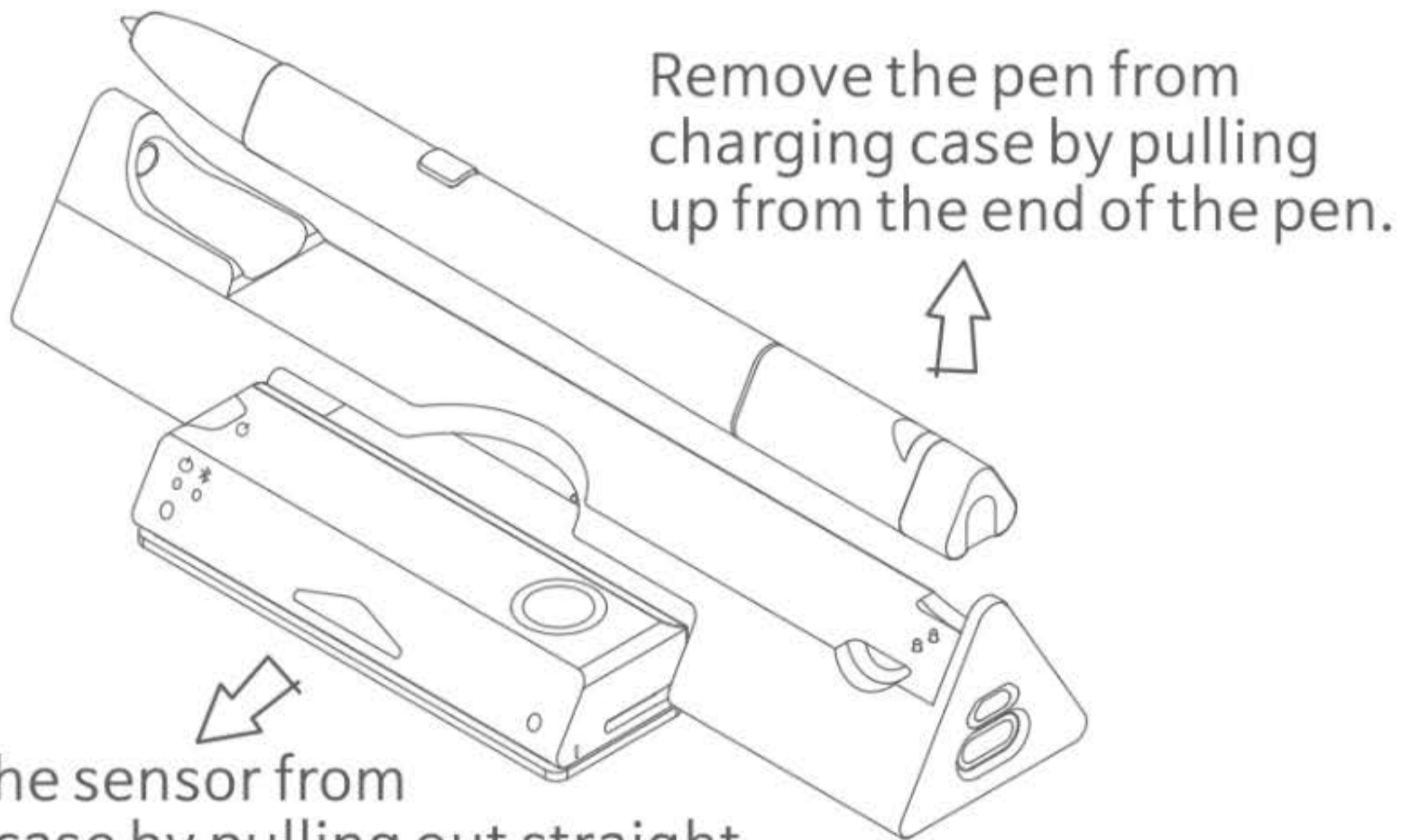
- Orange LED will blink if pen's battery is low.
- Orange LED will stay solid when charging, and will turn off when charging completes.



Power LED indicator

- Orange LED will blink if sensor's battery is low.
- Green LED will stay solid when in use.
- Orange LED will stay solid when charging, and will turn off when charging completes.

# How to use eBeam SMARTPEN



## Tips

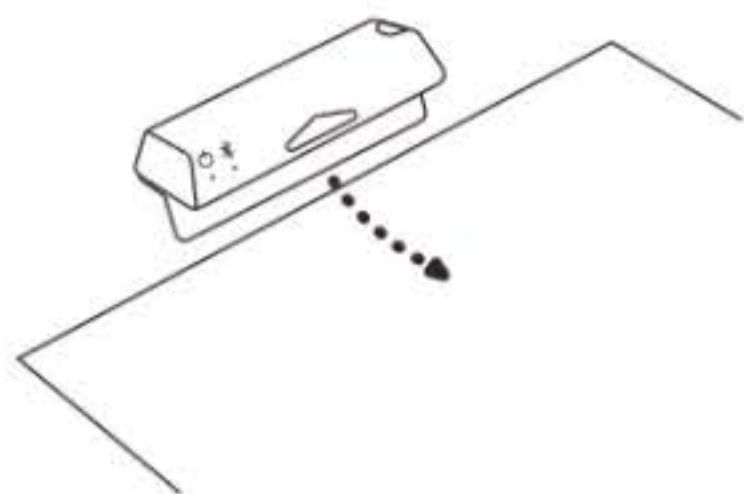
- The sensor will automatically turn on when removed from the charging case.
- The sensor will automatically turn off when inserted back to charging case.



## Bluetooth LED

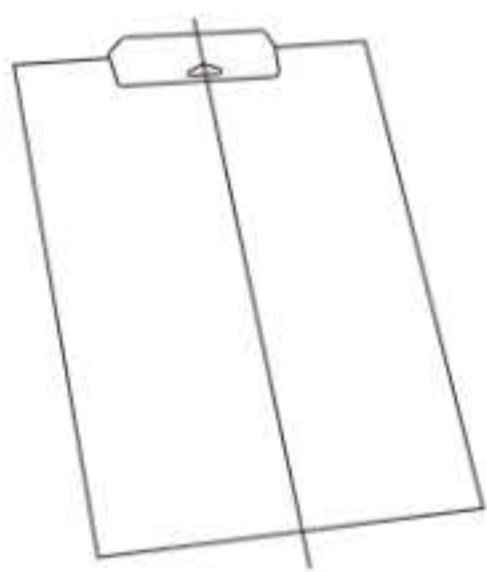
- Blue LED will blink when sensor is searching for device. Once connected, Blue LED will stay solid.

# Attaching Sensor to paper

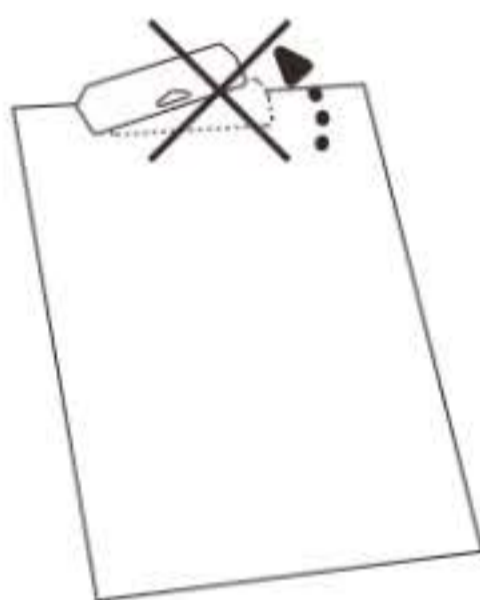


Flip back magnetic clip under the sensor and attach the sensor to the paper.

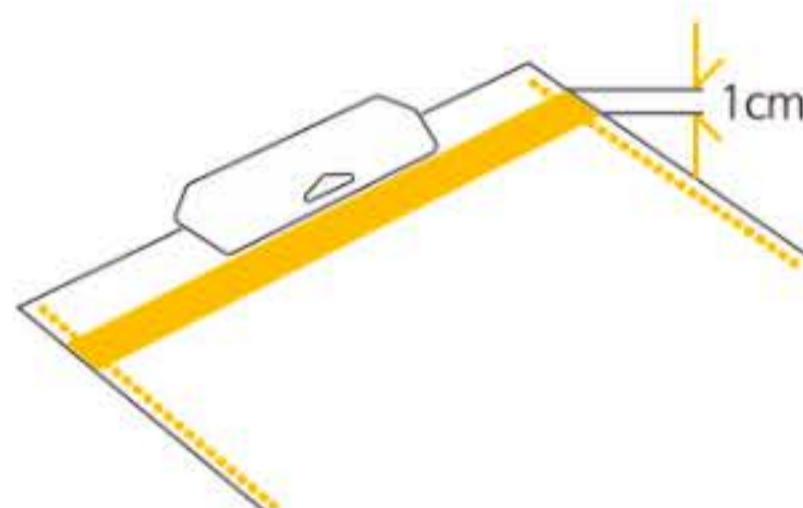
Align sensor to the center of the paper.



Do not tilt sensor.






Start writing at least 1 cm.

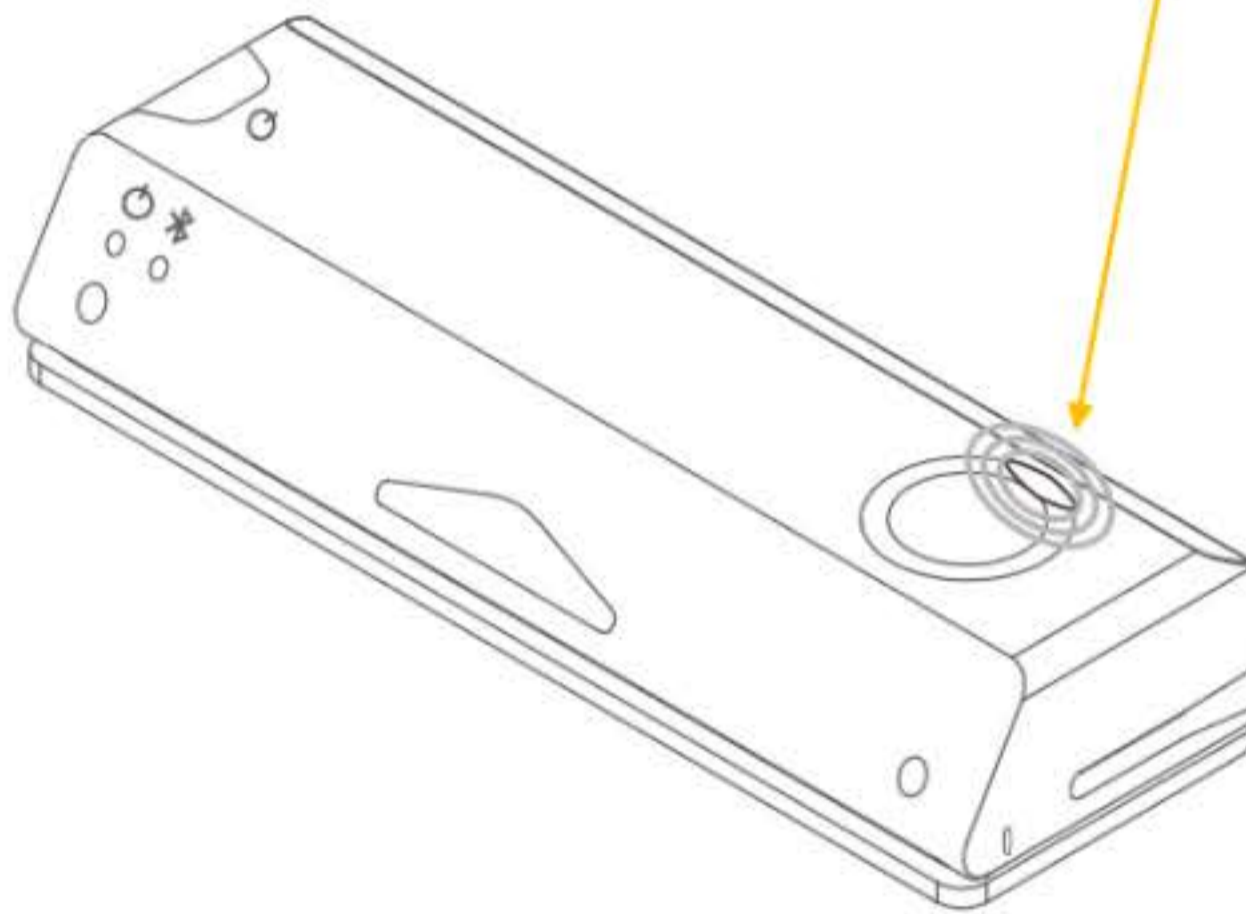


Pen stroke won't be recognized in area 1 cm immediately below the sensor.

# Sensor LED Notification

	Color	Action	What does it mean?
	White	Constant Blink	Normal, set to Capture
	White	Solid	In use
	White	Circular motion	Creating new page

## Sensor LED Indicator



# Connecting Bluetooth

1. Turn on power of the sensor and open the app from your device, Smartpen will automatically start searching for the device.

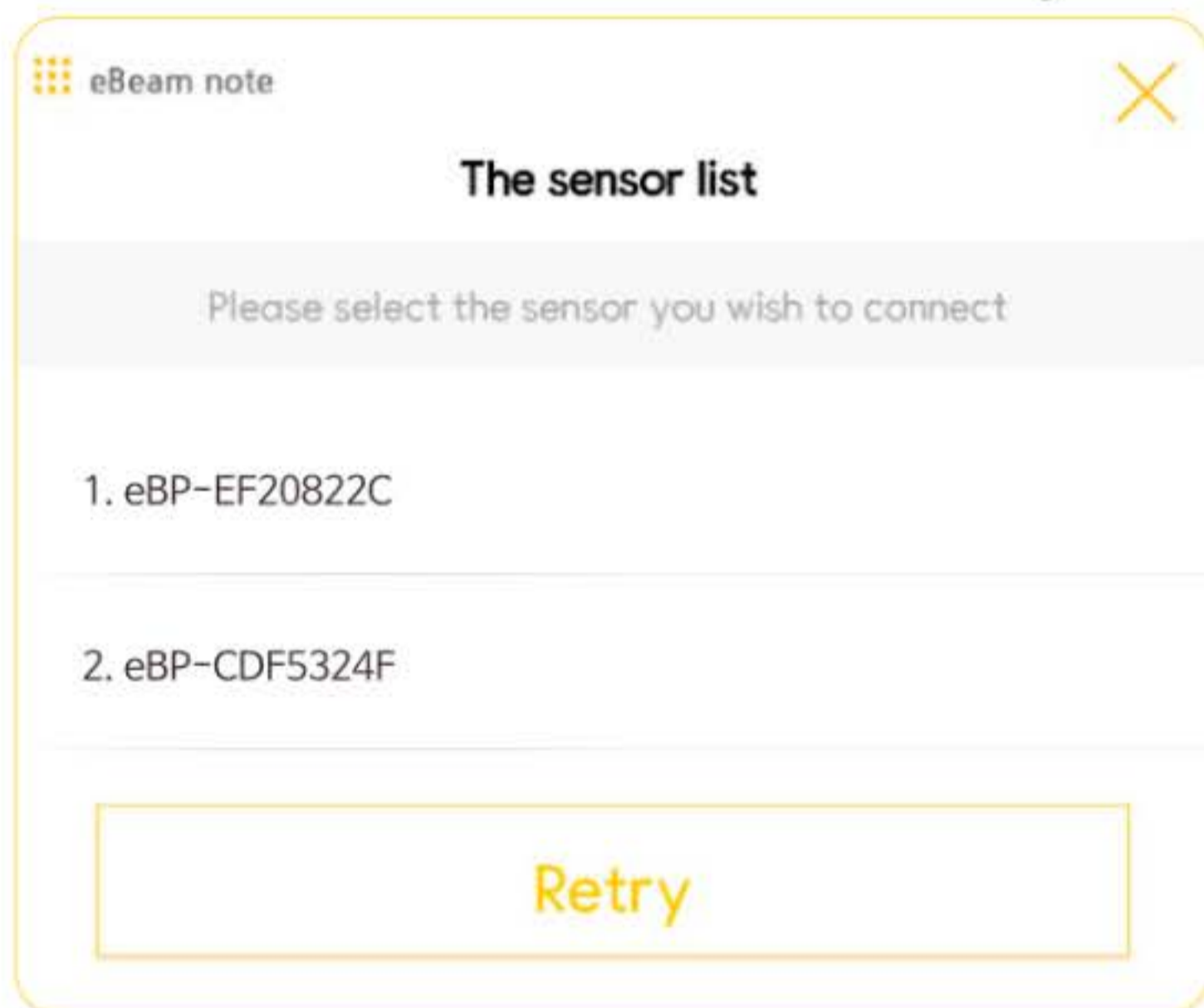


Looking for the sensor.

.....

**Tip** When your device cannot find eBeam Smartpen, please check if device's Bluetooth is turned on.

2. When sensor search is completed, screen will show as illustrated below. Please tap to select your desired sensor.



**Tip** If more than one sensor is present within 5M, sensor listed first is within closest proximity.

3. When sensor is selected, app will initiate the connection between Smartpen and the device. When connection process is completed, voice guidance will follow stating "Connected." Also, connection icon located on top of screen will turn solid as illustrated.



When sensor is NOT connected

When sensor is connected

**Tip** You can manually disconnect sensor by pressing on connection icon.

# Sensor Name Change

User is allowed to change name of the sensor.

Maximum allowed is up to 8 characters including alphabet, number and space.

< **Change sensor name**

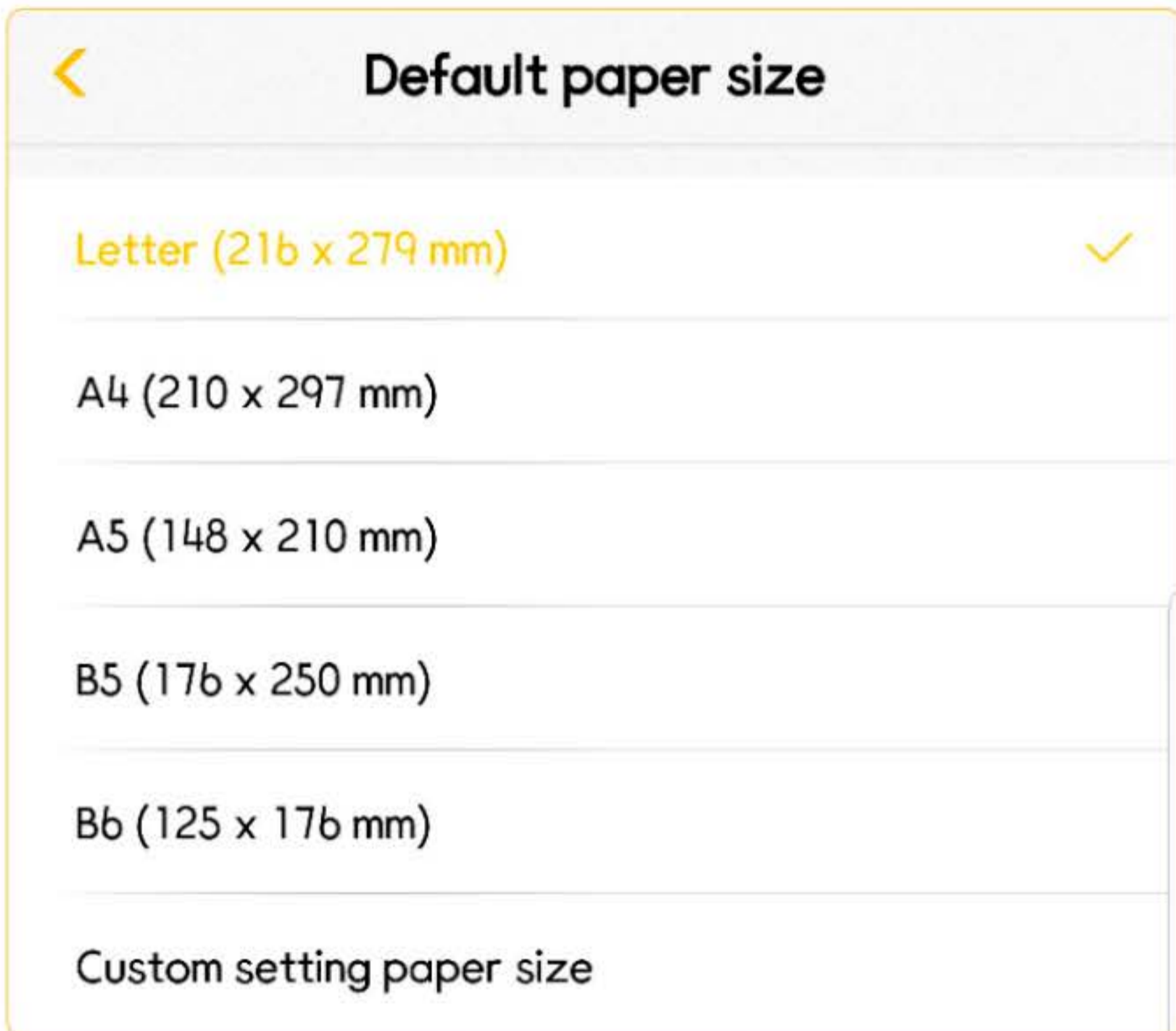
The name of sensor only can use with max 8 letters of alphabet, number and space.

eBP-

**Change**

- 1.Menu › Setting › Sensor name change.
- 2.After inputting New name, tab “Change”.

# Setting Paper Size



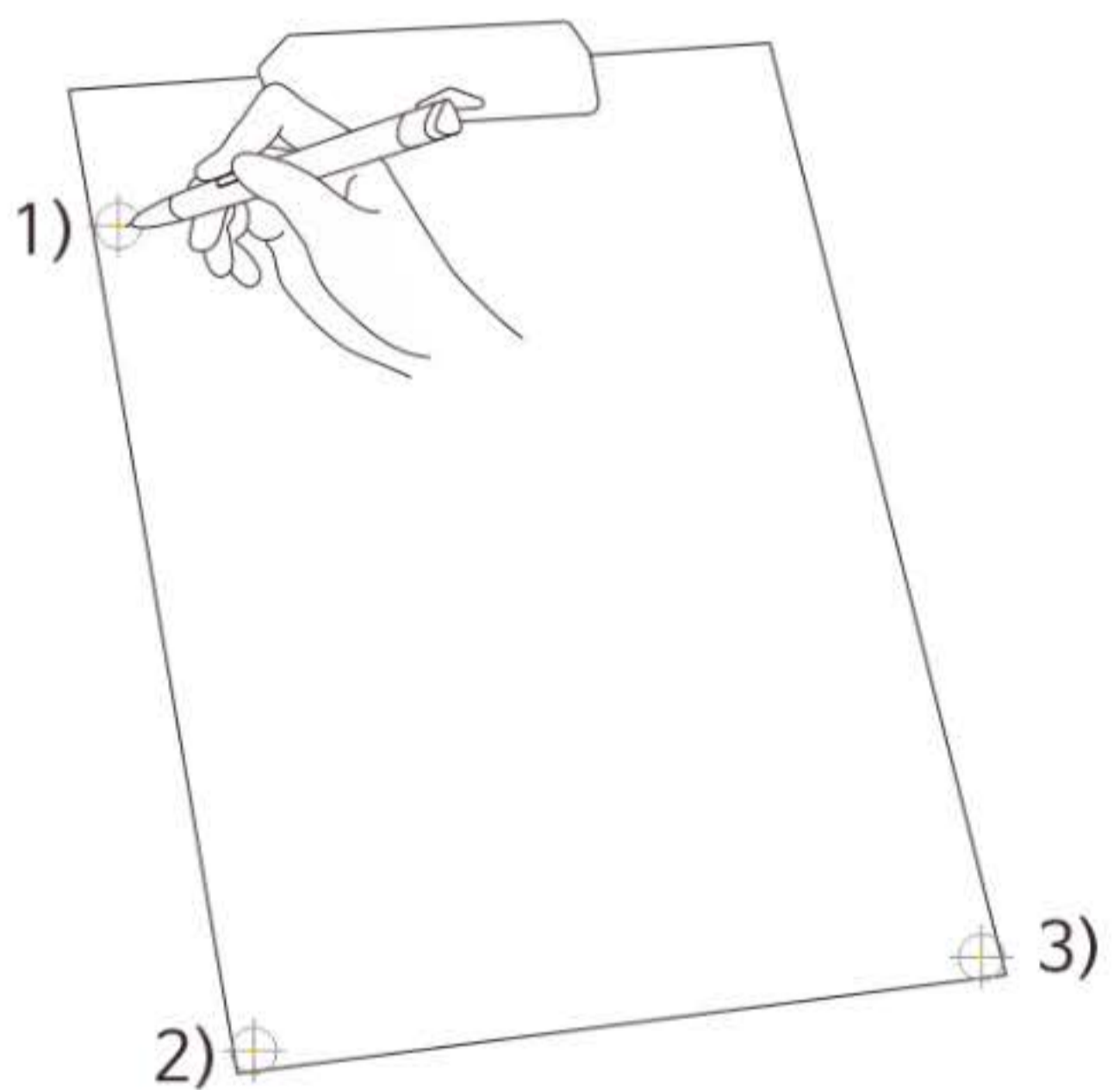
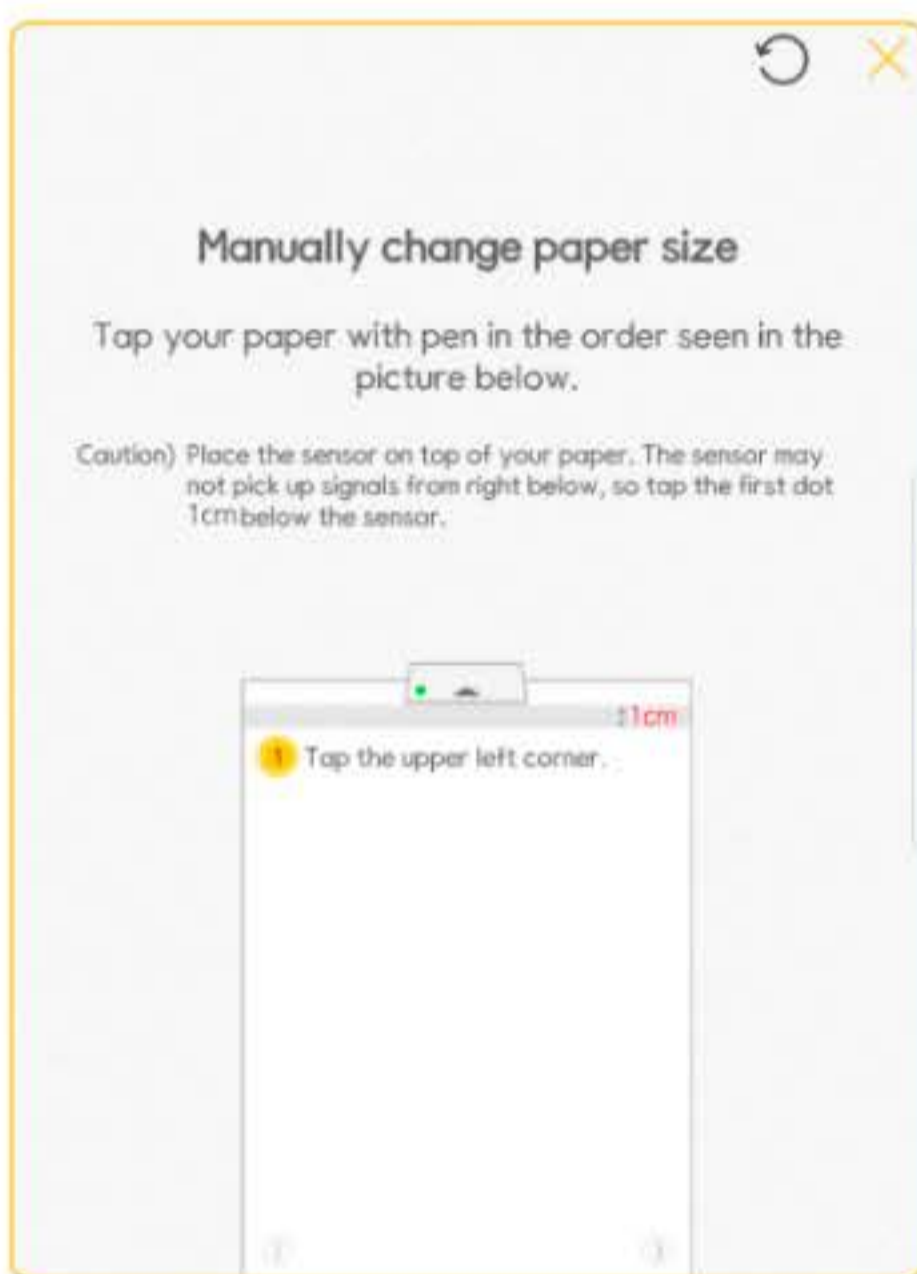
- Default paper size is Letter or A4.
- Default paper size is different by region.
- Default paper size can be modified by accessing Menu > Setting > Default Paper Size.  
(sensor need to be connected at the time of change)



# Setting Paper Size (Custom Calibration)

User is allowed to change size of writable area.

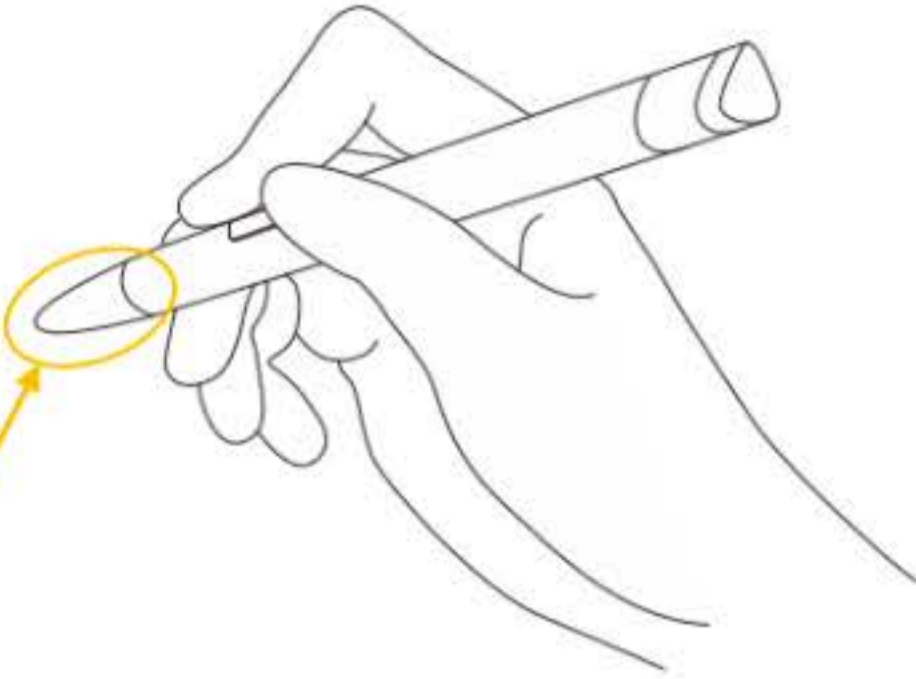
- Menu › Setting › Default Paper Size › Customer Setting paper size and follow instruction by making point 1) 2) and 3) as instructed.
- Maximum writable area is 216mm x 297mm.



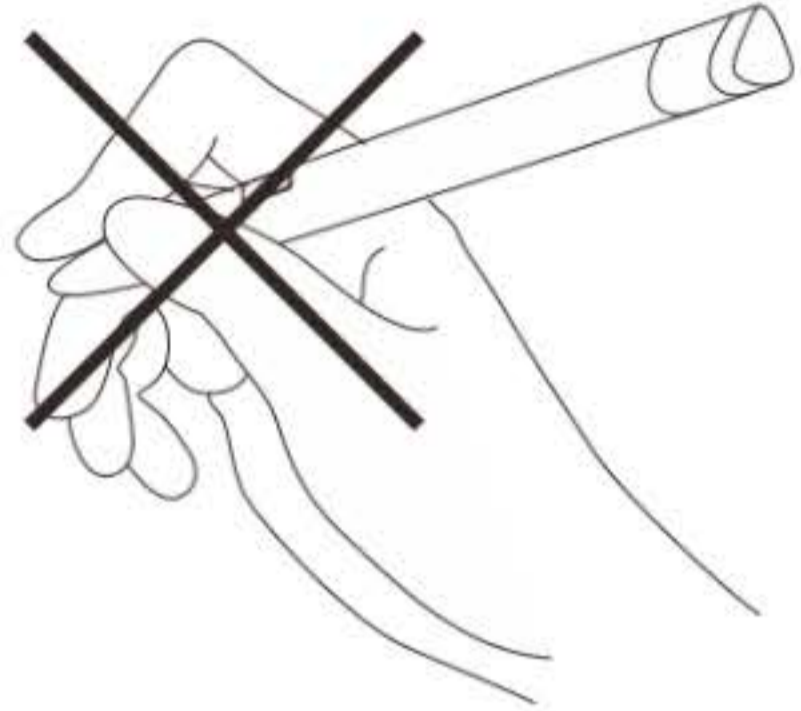
# Using Pen

## Caution

Yes



No

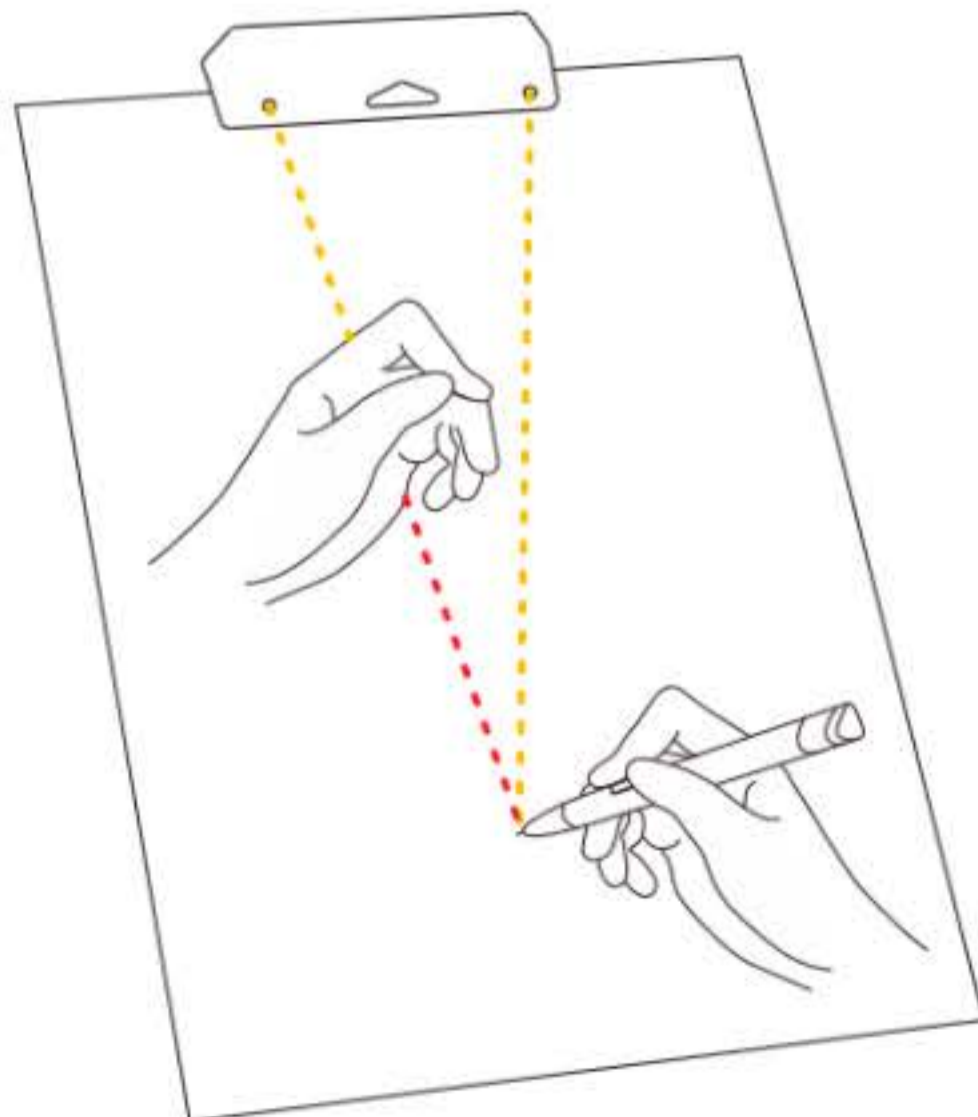


Tip of the pen should not be covered by hand.

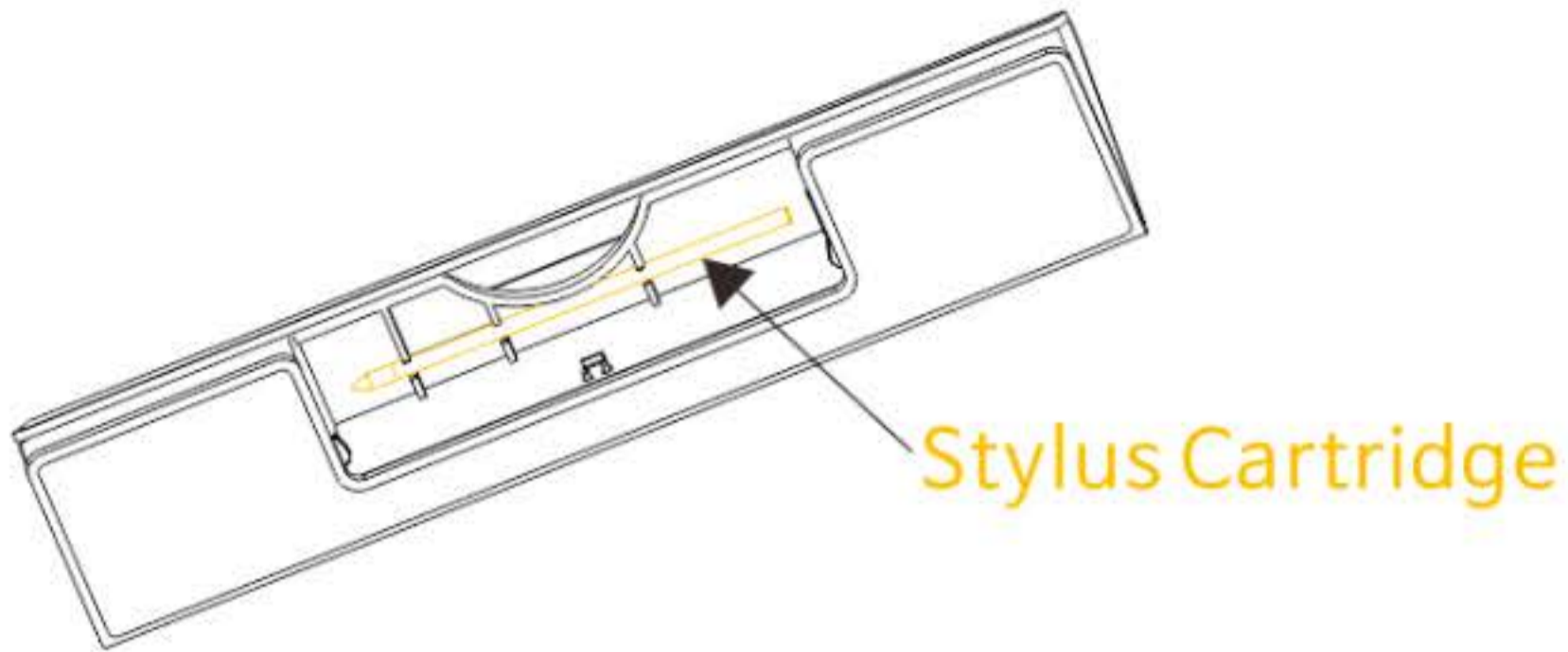
- Cursor will show up when Pen Pointer Button is pressed.



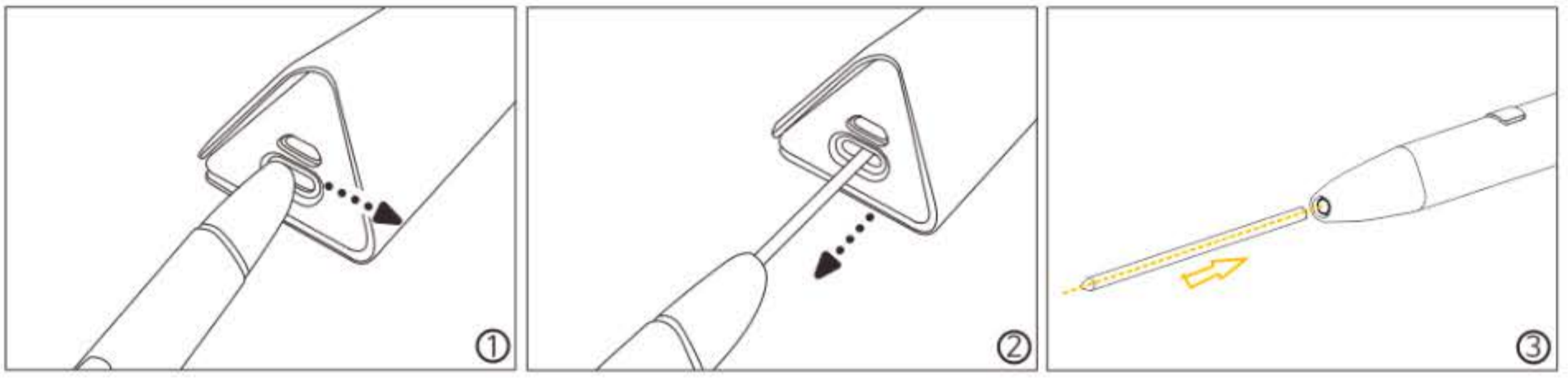
- Please do not block line of sight from pen and the sensor.



# Using Stylus Tip



Stylus Cartridge is located below charging case.



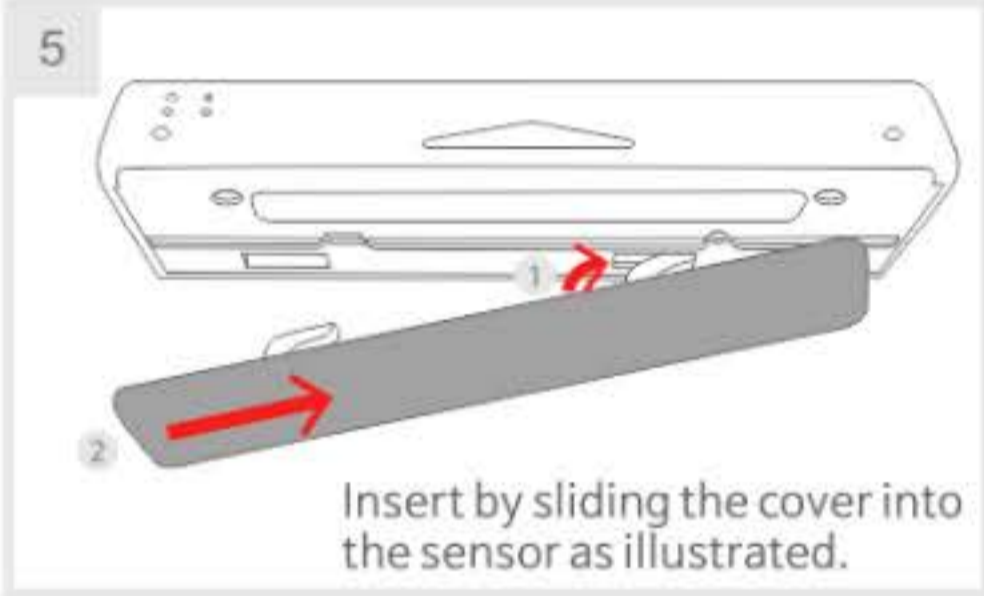
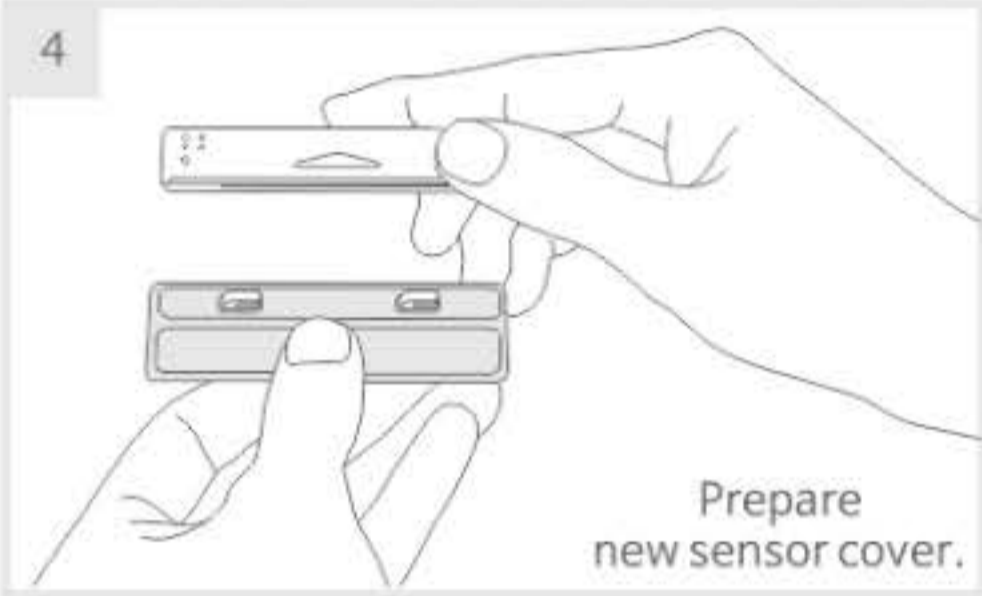
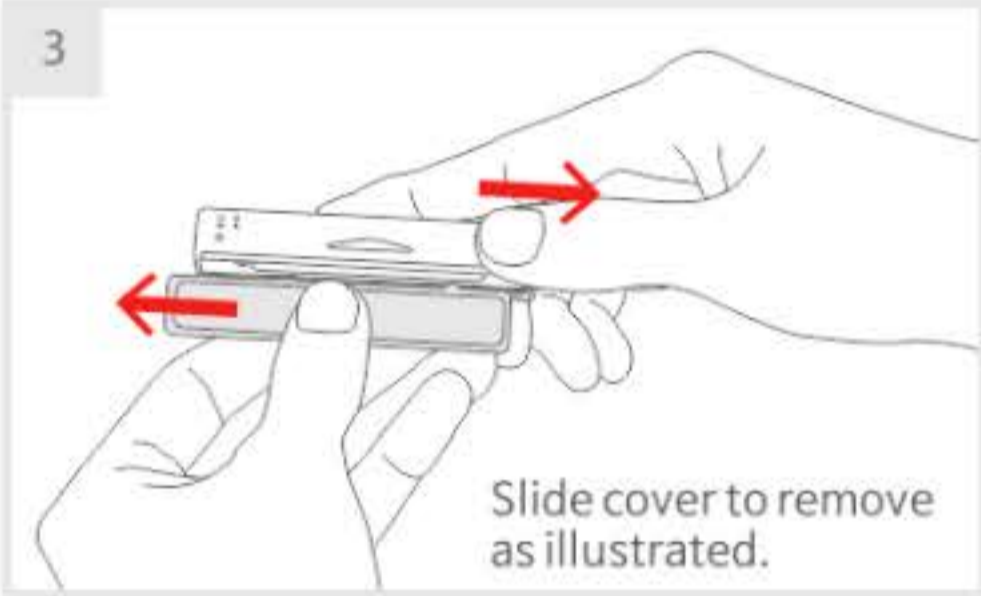
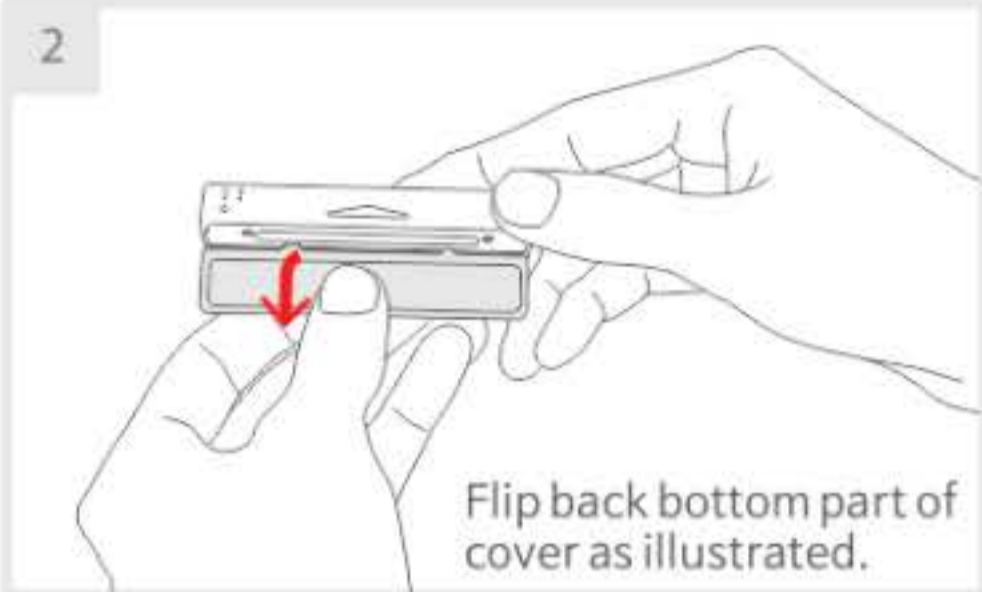
Replacement Cartridge: Zebra BR-8A-4C-BK

Remove Pen cartridge as illustrated and insert Stylus Tip.  
If cartridge is not fully inserted, pen may malfunction.

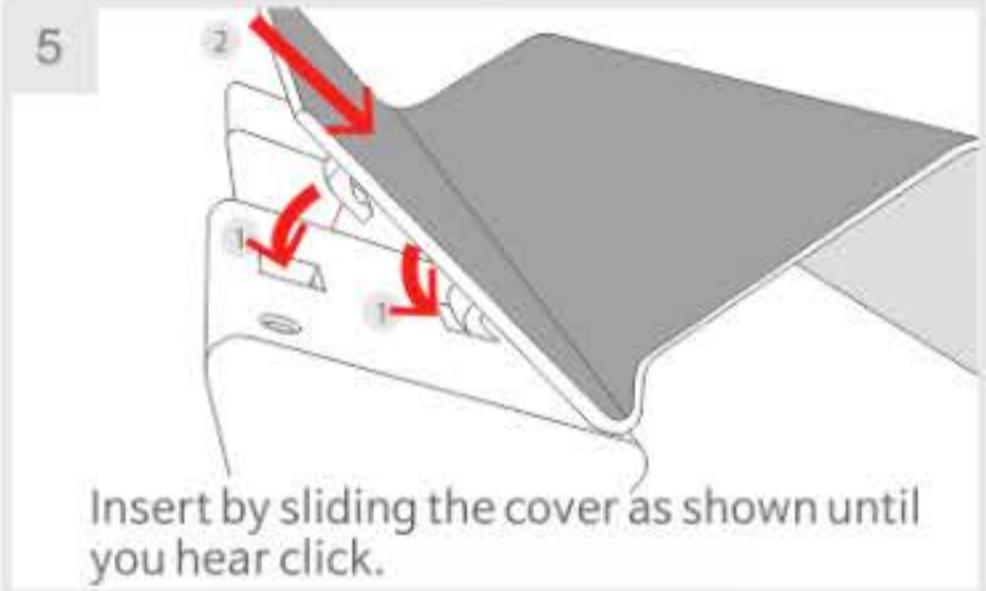
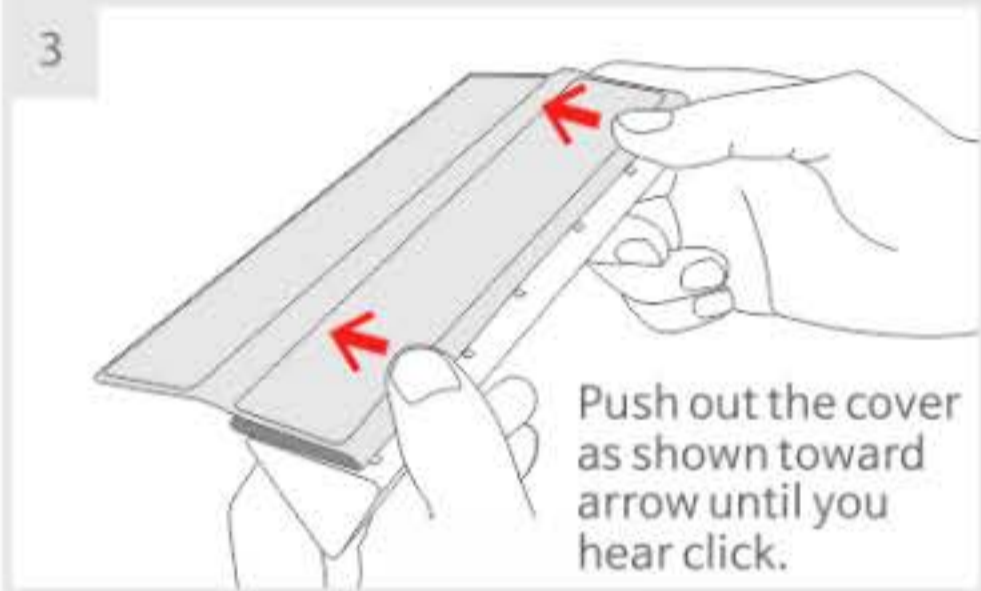
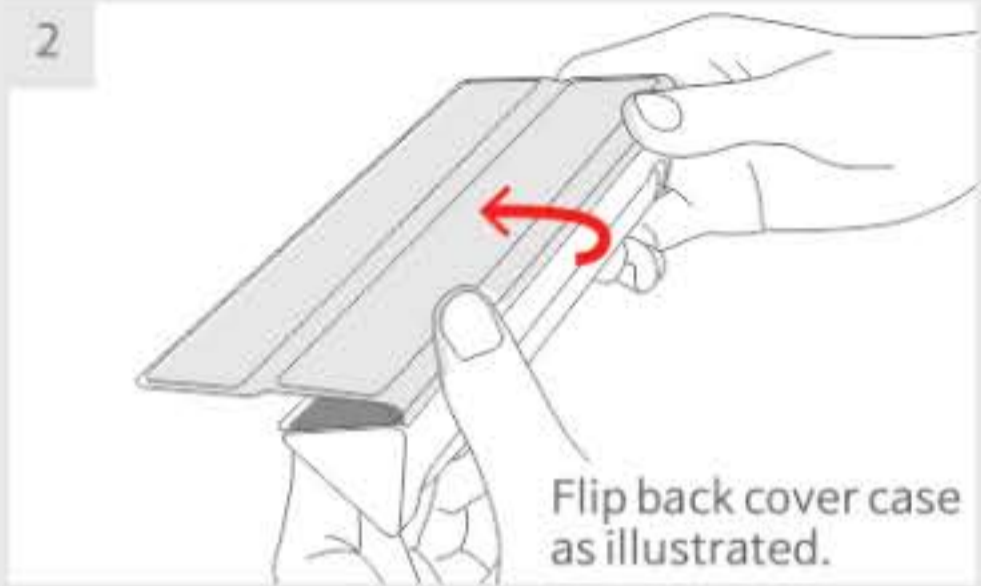


With stylus tip, you can write note even without paper as illustrated.

# How to Change Sensor Cover (Sold separately)

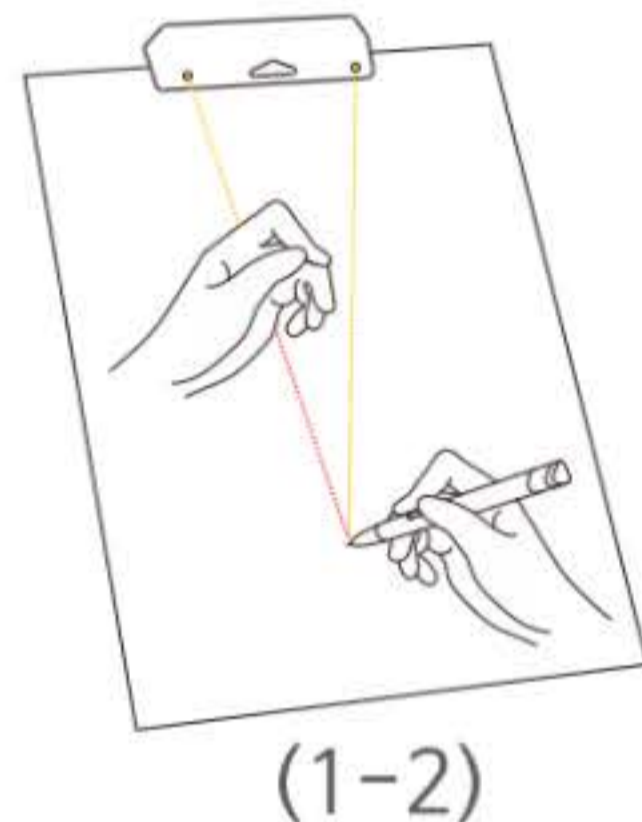
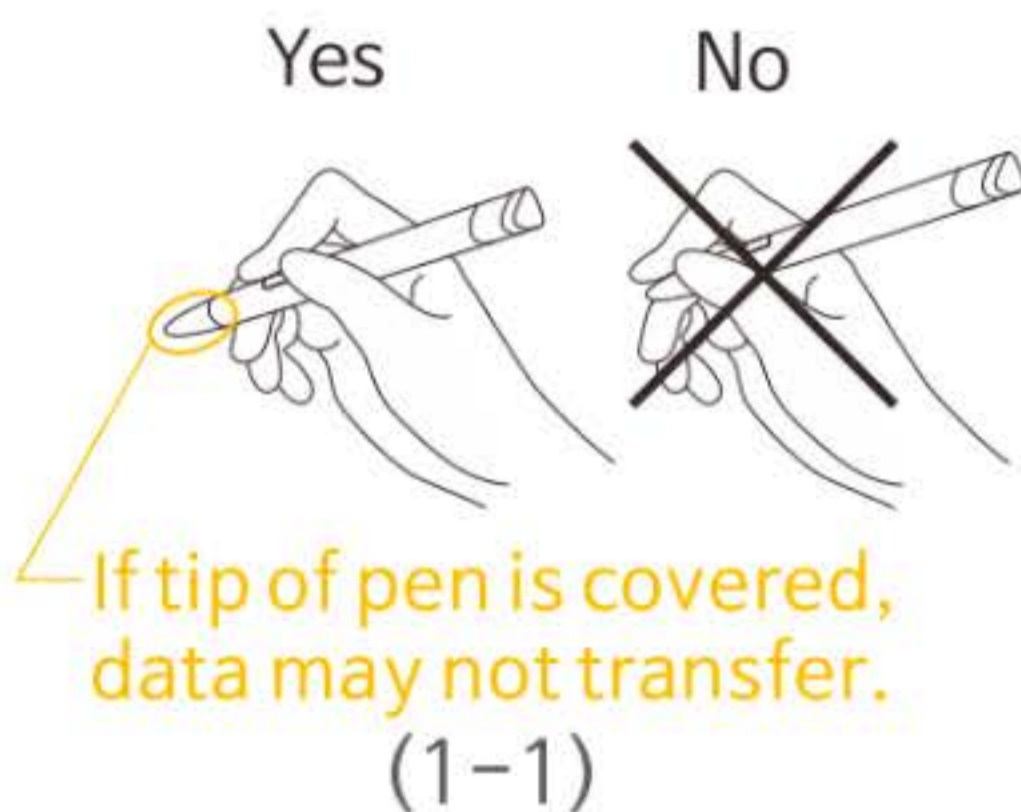


# How to Change Charging case cover (Sold separately)

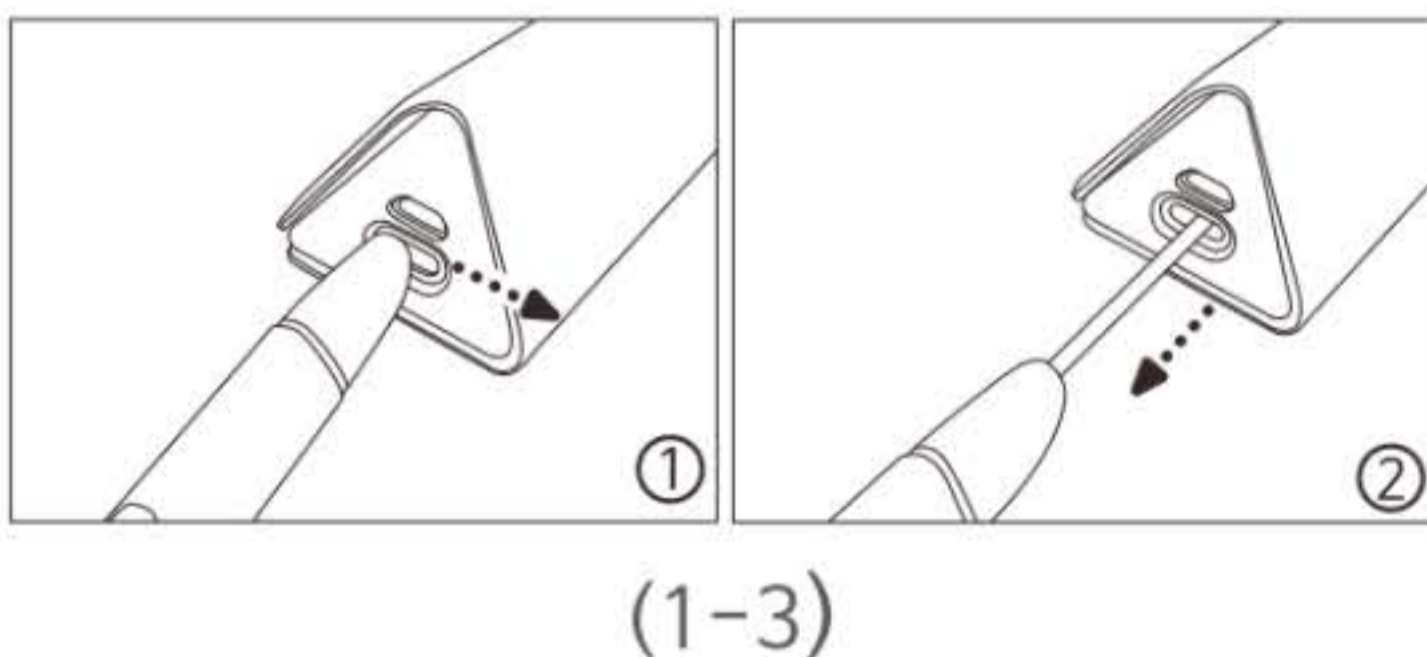


# Troubleshoot

- You see the writing on paper, but not on device.
  1. Please check to see if pen and sensor are charged and turned on.
  2. Please do not cover tip of the pen as shown on illustration (1-1).
  3. Please do not cover line of sight from sensor to pen as shown on illustration (1-2).



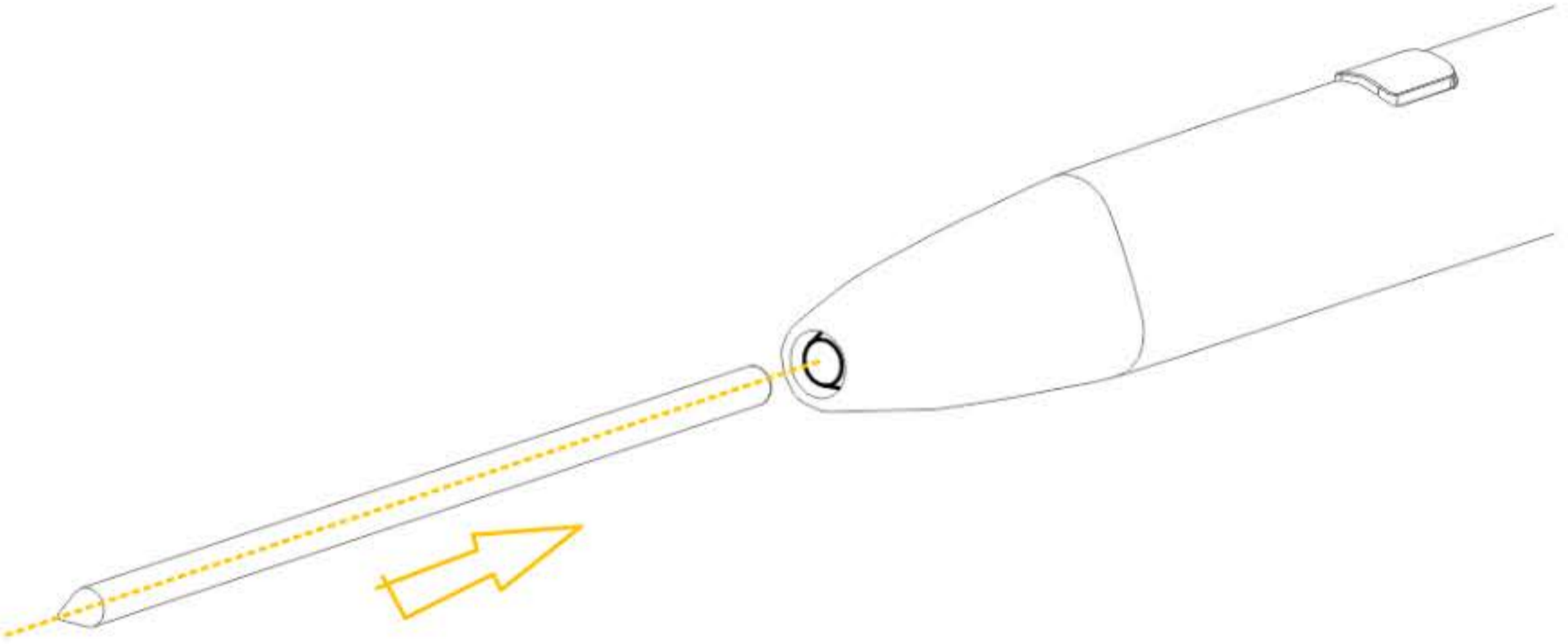
- Writing shows up app, but not on paper.
  1. Please check ball point cartridge.
  2. When pen tip needs to be replaced, please follow step by step direction shown below (1-3).



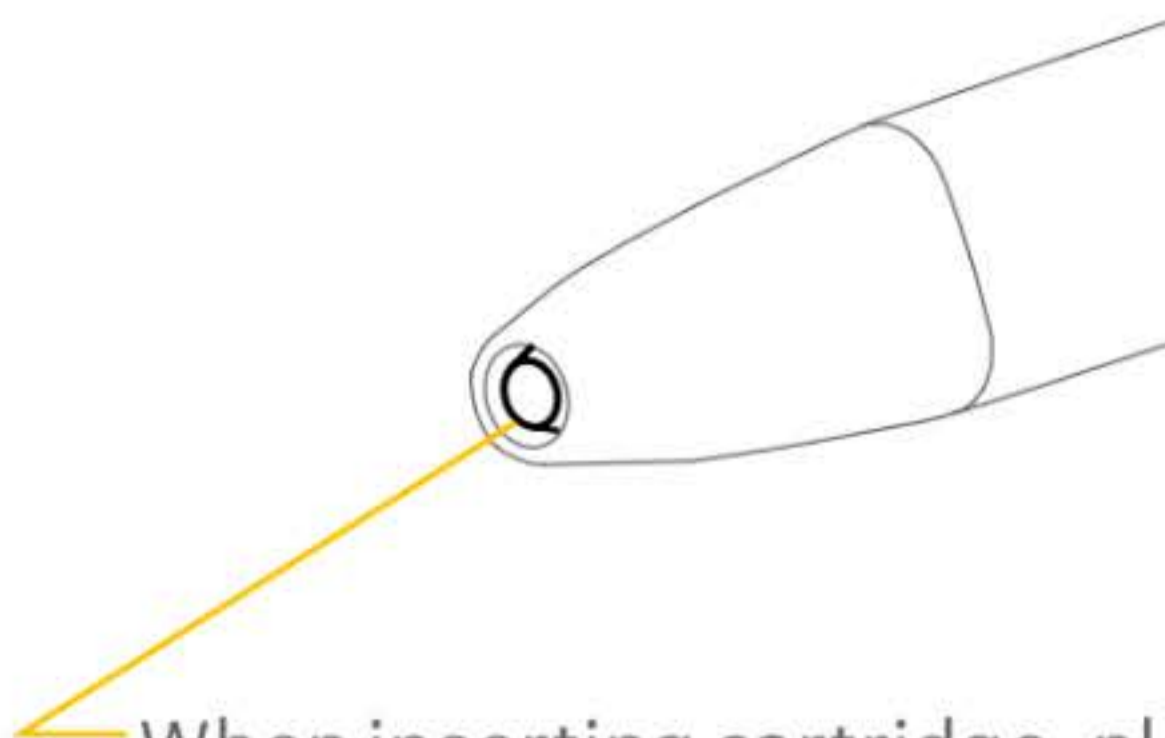
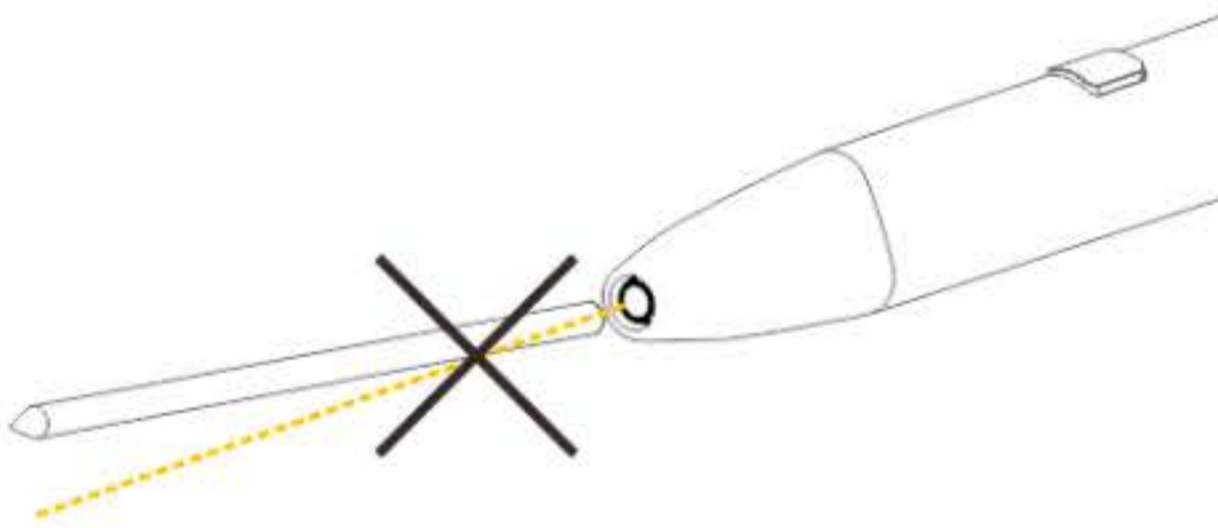
- Pen may malfunction if pen is not fully inserted in to the pen.
- Pen may not work properly under the circumstances of being exposed to certain models of motion sensors.
- Pen is not defective when not working under these circumstances.
- Please move away from motion sensor to use the pen.

# Caution

- When changing pen cartridge, please insert pen tip fully and straight into the pen as it is illustrated.
- If cartridge isn't pushed in fully, pen may not work properly.



- When inserting cartridge, please be careful not to touch black plastic inside of the pen.



When inserting cartridge, please be careful not to touch black plastic inside of the pen.