User Manual

Kinetic Chain Analyzer

SAFETY PRECAUTION

Please read all safety information prior to using Kinetic Chain Analyzer.
Failure to do so may result in unnecessary injury.

1. Operate the device only as intended. Do not use for any other purpose.
2. Do not place heavy objects on the device and keep the device away from humid, dusty and environments.
3. Do not use water, Clean the surface with a soft cloth.
4. Do not push the button hard.
5. The device's operate & storage temperature is between -10ºC ~ 60ºC. Keep away from heat or cold.
6. Be careful not to drop the device.

BATTERY AND CHARGING

1. Do not attempt to replace Kinetic Chain Sensor's battery. It is not user serviceable
2. Only use the supplied Kinetic Chain Receiver to charge.
3. Only use the supplied power adapter.
4. Do not charge Kinetic Chain Sensor in extremely hot or cold temperatures.
5. Do not charge Kinetic Chain Sensor when it is wet to avoid electric shock.
6. Do not dispose of Kinetic Chain Sensor in a fire. The battery could explode causing injury or death.

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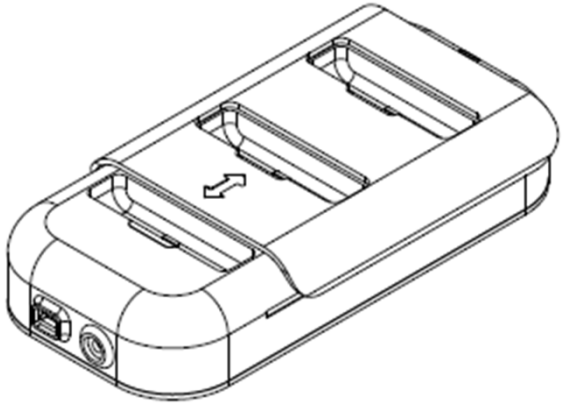
Introduction & specification

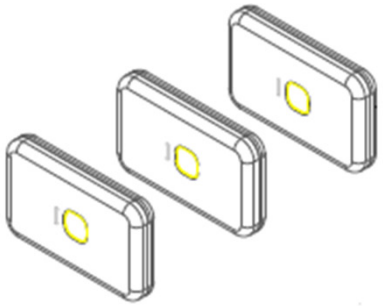
Specification

weight(g)	Kinetic Chain Receiver : 165g Kinetic Chain Sensor : 27g
Connectivity	Micro USB 5pin Wireless RF 2.4GHz
Operation time	4 h (continuously)
Charging time	1h 30min
USB port	Micro USB 5pin for PC
Size(mm)	Kinetic Chain Receiver : 187 * 94 * 35.5 Kinetic Chain Sensor : 60 * 39 * 14
Operating temp	0°C ~ 55°C
Storage temp	-10°C ~ 60°C

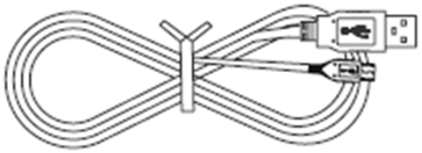
Device and Accessories



1. Kinetic Chain Receiver



2. Kinetic Chain Sensor

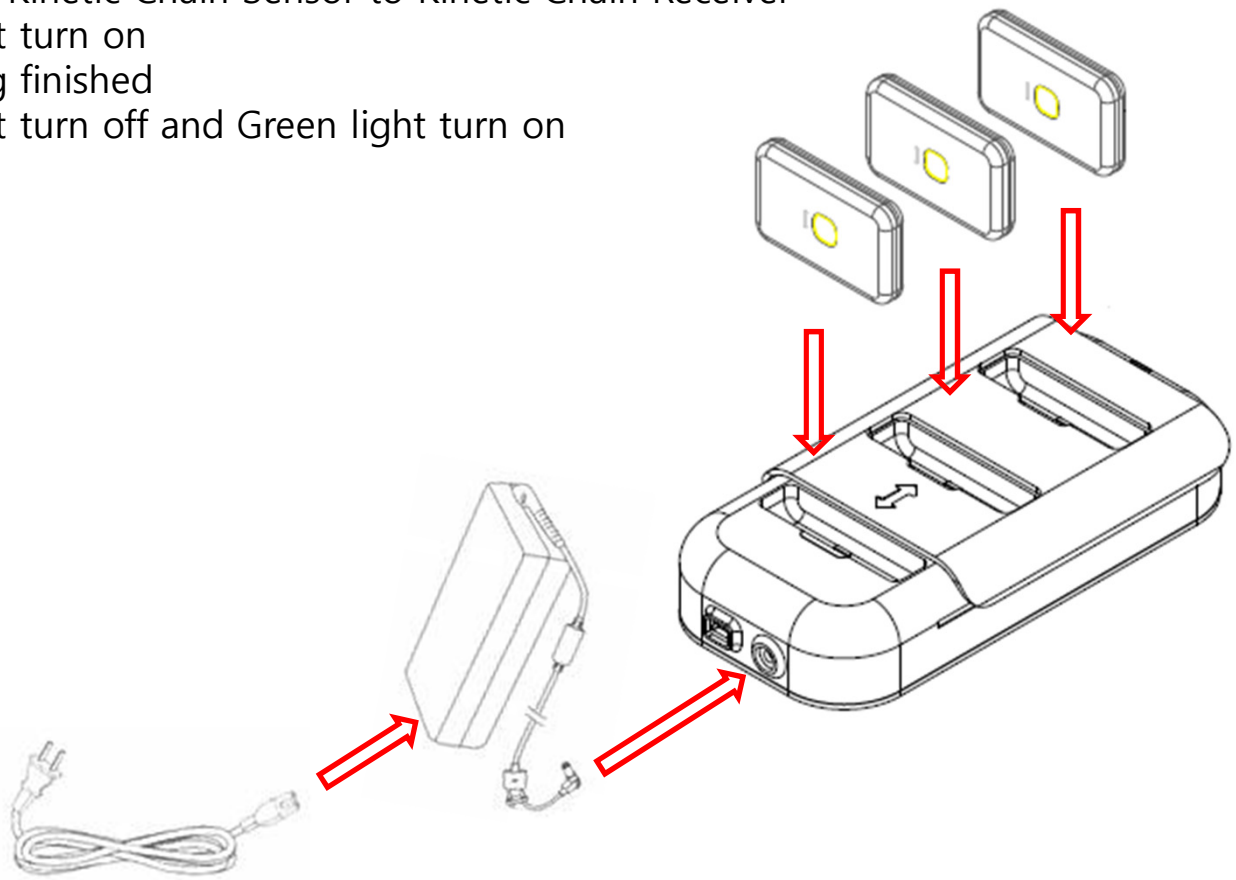


3. USB cable

4. AC Adapter & Power cable

How to charge the device

1. Connect AC adapter to Kinetic Chain Receiver
2. Connect Kinetic Chain Sensor to Kinetic Chain Receiver
3. Red light turn on
4. Charging finished
5. Red light turn off and Green light turn on



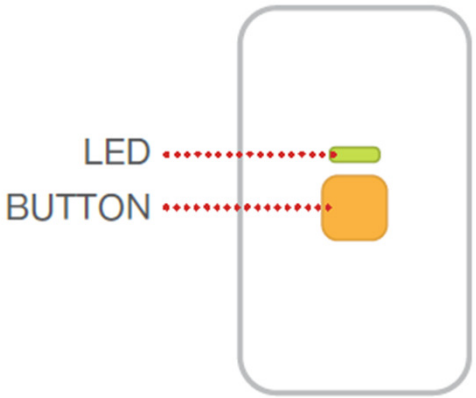
How to Power ON

Power On status: To see if the power of sensor is on, gently press the button and let go.
if the green light comes on, the sensor is on.

Power Off status: do same as above, if light does not come on, the power of sensor is off.

How to Turn On/Off the sensors : to turn on/off the sensors, press the button and hold for 3 seconds. if the LED light comes on blinking twice, the sensor is turned on. if the light goes off, the sensor is turned off.

* Please check battery in case sensor could not be turned on. putting the sensor in the KC receiver to charge when it is not in use is recommended.



FCC Inforamtion

This device complies with part 15 of the FCC Results. Operation is subject to the following two conditions :

(1) This Device may not cause harmful interface, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

1.1. Reorient or relocate the receiving antenna.
1.2. Increase the separation between the equipment and receiver.
1.3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
1.4. Consult the dealer or experienced radio/TV technician for help.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

"CAUTION : Exposure to Radio Frequency Radiation.
Antenna shall be mounted in such a manner to minimize the potential for human contact during normal operation.
The antenna should not be contacted during operation to avoid the possibility of exceeding the FCC radio frequency exposure limit.

"ATTENTION: L'exposition aux rayonnements à fréquence radioélectrique.
Antenne doit être montée de telle manière à minimiser le risque de contact humain pendant l'utilisation normale. L'antenne ne doit pas être contacté pendant le fonctionnement pour éviter la possibilité de dépasser la limite de l'exposition aux fréquences radio de la FCC.

IC INFORMATION

This device complies with Industry Canada license-exempt RSS standard(s). Operation in subject to The following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Cet appareil est conforme avec Industrie Canada RSS standard exempts de licence(s), Son utilisation est soumise à Les deux conditions suivantes: (1) cet appareil ne peut pas provoquer d'interférences et (2) cet appareil doit accepter Toute interférence, y compris les interférences qui peuvent causer un mauvais fonctionnement du dispositif.