

## OPERATION ①

● All operations of Remote Controller always start with **7** (**7** is a fixed number.)

### ■ Set up ID Number (ID #)

#### Registration of ID #

Optional ID # can be set up for security purposes.

- ID # set up can be done while Unit is in Stand-by Mode.
- ID # is set at **7** before the delivery. It is recommended to change the ID # periodically for security purposes.

#### ● Operation is performed by Remote Controller.

**7** + **Reg.** + **□** + **Reg.**  
(Fixed) ID # [1 figure] (Optional number)

※ Applicable numbers are 0 ~ 7.

- Operate Remote Controller only when LED light is OFF. When the LED is ON, signal of Remote Controller cannot be received.
- Operate Remote Controller within the distance range from Main Unit. Refer to "Remote Controller Operation Range" in this manual.
- ※ If Unit fails in receiving signal, the Unit does not react any further. Restart the operation from the beginning.
- ※ In case the Remote Controller operation is interrupted for 4 seconds, the Unit does not react any further. Restart the operation from the beginning.

#### Sleeping Mode under Security Mode

※ If power supply is disconnected during the Unit is in Security Mode, the Unit keeps memory of Security Mode. When the electricity is connected again, Security Mode is restarted.

## OPERATION ②

### ■ Setting up Security Mode

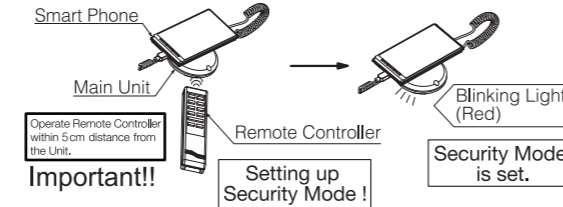
#### Start of Security

- \* Be sure to confirm if all cable connections are correctly done. Also check if Mini Tag (Option) is firmly attached to LED surface with Reinforcing Tape. If there is incomplete connection, Alarm starts when the Security Mode is set up.
- \* If AC Adaptor is disconnected during the Unit is in Security Mode, the Unit keeps memory of Security Mode. When AC Adaptor is connected again, Security Mode is restarted.
- ※ Refer to the "Sleeping Mode under Security Mode" in this Manual.

#### ● Operation is performed by Remote Controller.

**7** + **Start / Clear** + **□** + **Start / Clear**  
ID # [1 figure]

- \* ID # is set at **7** before the delivery.
- \* It is recommended to change the ID # periodically for security purposes.
- \* For changing the ID #, refer to "Set up ID Number" in this Manual.



- When the Security Mode is set normally, longer tone of "Pi~~" sounds and LED (Red) flushes for 5 seconds.
- During Security Mode, LED flushes every 7 seconds.
- Operate Remote Controller only when LED light is OFF. When the LED is ON, signal of Remote Controller cannot be received.
- Operate Remote Controller within the distance range from Main Unit. Refer to "Remote Controller Operation Range" in this manual.
- ※ If Unit fails in receiving signal, Unit does not react any further. Restart the operation from the beginning.
- ※ In case the Remote Controller operation is interrupted for 4 seconds, the Unit does not react any further. Restart the operation from the beginning.

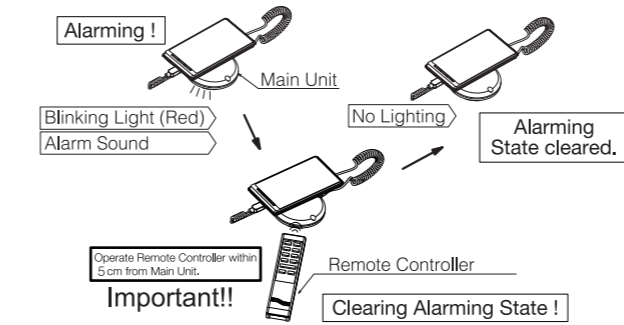
## OPERATION ③

### ■ Clearing Alarming State [When alarming sound is started.]

#### Clear Alarming State [Stop alarming sound.]

#### ● Operation is performed by Remote Controller.

**7** + **Start / Clear** + **□** + **Start / Clear**  
ID # [1 figure]



- ※ If AC Adaptor is disconnected during Alarming State, the memory of Alarming State is cleared.
- \* After AC Adaptor is connected, set up Security Mode again.

- When the Alarming State is cleared normally, longer tone of "Pi~~" sounds and LED (Red) flushes for 5 seconds.
- Operate Remote Controller within the distance range from Main Unit. Refer to "Remote Controller Operation Range" in this manual.
- ※ If Unit fails in receiving signal, Unit does not react any further. Restart the operation from the beginning.
- ※ In case the Remote Controller operation is interrupted for 4 seconds, the Unit does not react any further. Restart the operation from the beginning.

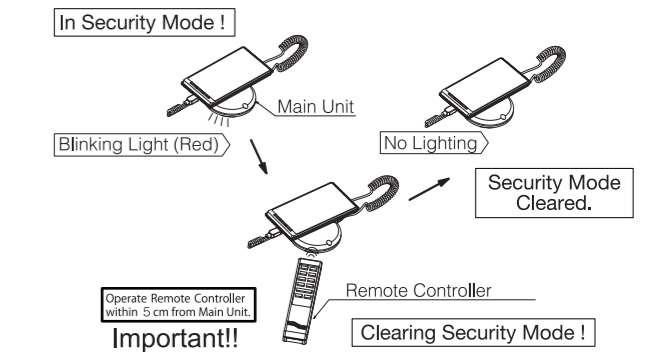
## Operation ④

### ■ Clearing Security Mode

#### Clear Security Mode [Turns back to Stand-by Mode.]

#### ● Operation is performed by Remote Controller.

**7** + **Start / Clear** + **□** + **Start / Clear**  
ID # [1 figure]



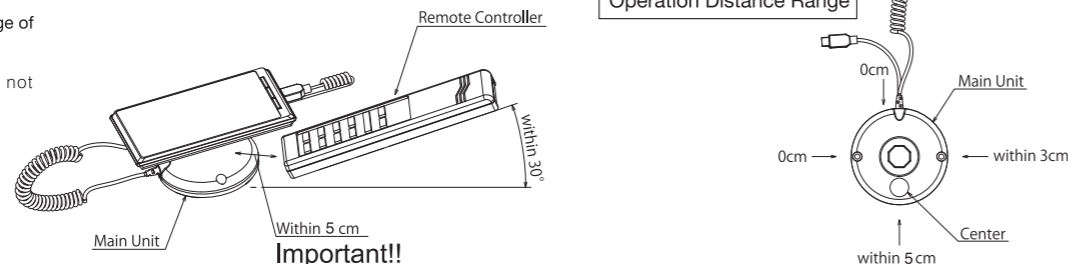
- When the Security Mode is cleared normally, longer tone of "Pi~~" sounds and LED light turns off.
- Operate Remote Controller within the distance range from Main Unit. Refer to "Remote Controller Operation Range" in this manual.
- ※ If Unit fails in receiving signal, Unit does not react any further. Restart the operation from the beginning.
- ※ In case the Remote Controller operation is interrupted for 4 seconds, the Unit does not react any further. Restart the operation from the beginning.

## LIST OF REMOTE CONTROLLER COMMANDS

FUNCTION · STATE	OPERATION	INDICATION (LED)
① <b>Registration of ID #</b> ※ Change ID # (0 ~ 7)	<b>7</b> + <b>Reg.</b> + <b>ID #</b> + <b>Reg.</b> * <b>7</b> is set before the delivery.	—
② <b>Start of Security Mode</b> Start Security Action	<b>7</b> + <b>Start / Clear</b> + <b>ID #</b> + <b>Start / Clear</b>	Flashes every 7 seconds
③ <b>Clear Alarming State</b> Stop Alarm sound	<b>7</b> + <b>Start / Clear</b> + <b>ID #</b> + <b>Start / Clear</b>	No Lighting
④ <b>Clear Security Mode</b> Stop Security Action	<b>7</b> + <b>Start / Clear</b> + <b>ID #</b> + <b>Start / Clear</b>	No Lighting

## Remote Controller Operation Range

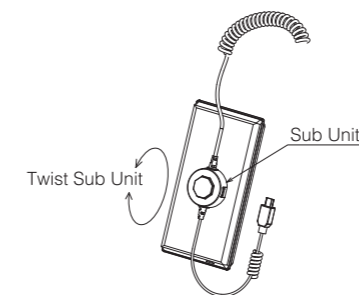
- Operate Remote Controller within the range of distance and beam angle.
- ※ Operation out of specified range may not work.



**Important!!**

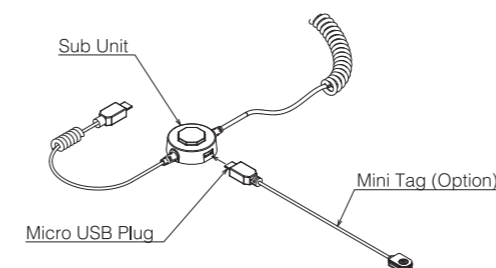
## REMOVAL FROM MERCHANDISE

### ■ Removal of Sub Unit



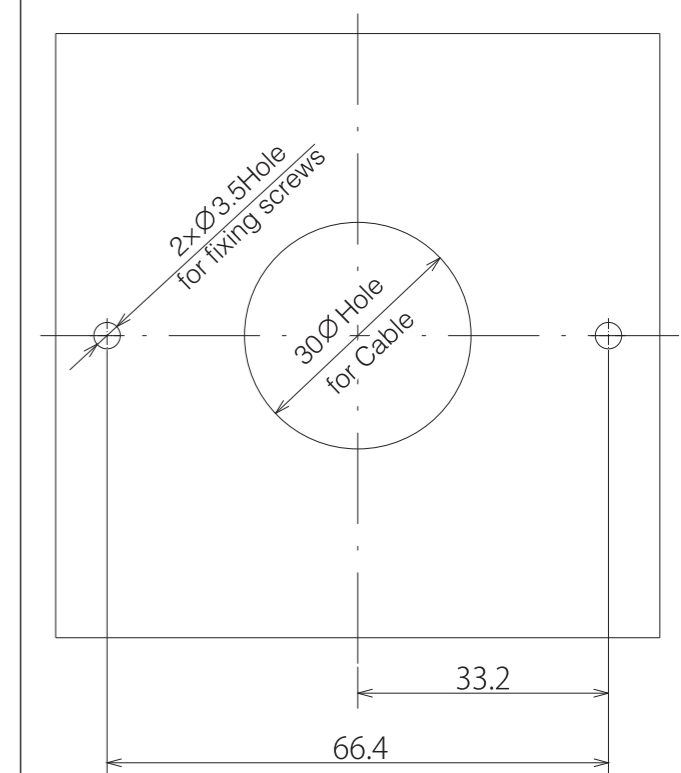
- Twist Sub Unit and remove it from Merchandise.
- ※ Applying forcible power with tools like Screwdriver may damage Sub Unit and Merchandise.

### INSTALLATION OF MINI TAG (Option)



- When Mini Tag is connected to Sub Unit, check if the MicroUSB Plug is in right way and direction.
- Forcible insertion of MicroUSB may damage the plug and equipment.
- Refer to the separate "Mini Tag Operation Manual" for details.

## PATTERN



Scale: 1/1

※ For fixing screw, use nominal diameter 3 or M3 size.

Unit in mm.