# User's Guide for TR Lamp

(Model: SL5-100BR)



#### System Configuration

- 1. Main Body
  - Top Case
  - Bottom Case
  - PCB Board Control Buttons, Lamp LED(Red, Blue), Power/Setting Indicating LED(Red, Green)
- 2. AD/DC adaptor(1110~240V/12V
- 3. Wall Mount Screws(4)
- 4. PCB Mount Screws(3)

#### System Installation

- 1. Attach Bottom Case to the desired place using the screws included.
- 2. Attach PCB board to Bottom Case by screwing at 3 points.
- 3. Put Top Case onto Bottom Case fitting 4 points of magnets.
- 4. Connect power adaptor → Power indicator(green) turns on.

#### Bell Registration / Bell Deletion

- 1. Control Buttons: BREG, SET, TXDY, DELE
- 2. Bell Registration
- Press "BREG" button more than 3 sec. -> Red LED blinks.
- Click "SET" button -> Red LED turns on.(Registration stand-by mode)
- Press bell button -> "Beep" sounds 4 times and Red LED turns on and off(Pressed bell registered.)
   (Repeat this step for registering other bells)
- Once all desired bells are registered, click "SET" button -> Comes to stand-by mode(green LED on)
- 3. Bell Deletion
- Press "DELE" button more than 3 sec. -> Red and Green LED blinks in turn.
- Click "SET" button -> Long "Beep" sounds then all the registered bells are deleted.

### Operation

- 1. Bells to be used: SB9-3X\*\*(bells with three buttons including cancel button)
- 2. Press 1st button(No Reception): RED LED blinks

Press 2<sup>nd</sup> button(Reception): **BLUE LED** blinks.

Press 3<sup>rd</sup> button(Absence): Blue and/or **RED LED** off(and green LED turns on for indicating stand-by mode)

### (Model: SL5-200BR)



System Configuration
System Installation
Bell Registration / Bell Deletion

⇒ Same as SL5-100BR

### Operation

### (1 button call only bell)

1. Bells to be used: SB\*-1P\*\*(bells with call only button)

2. Press button: Beep sounds for 15 sec. and RED LED blinks for 90 sec.

### (3 button-bell with 1 cancel button))

1. Bells to be used: SB9-3X\*\*(bells with three buttons including cancel button)

2. Press 1<sup>st</sup> button : Beep sounds for 15 sec. and **RED LED** blinks for 90 sec.

3. Press 2<sup>nd</sup> button: Beep sounds for 15 sec. and **BLUE LED** blinks for 90 sec.

(4. Press 3<sup>rd</sup> button : no response)

# **DIP Switch Settings and Working of SL5**

## 1. Switch Functions



DIP switch 1

- Beep sound ON/OFF

DIP switch 2

ON : normal modeOFF : cancel mode

### 2. Settings and Workings

| Case 1  | Switch 1: OFF and switch 2 OFF   |                       |
|---|----------------------------------|-----------------------|
| ON KSD02H ON KSD02H SB 1 2 SOLMS SOLMS  | When 1st button                  | No beep sounds.       |
|   | is pressed.                      | Red LED blinks        |
|   | (#1 key cord input)              | Blue LED off.         |
|   | When 2 <sup>nd</sup> button      | No beep sounds.       |
|   | is pressed.                      | Red LED off.          |
|   | (#3 key cord input)              | Blue LED blinks.      |
|   | When cancel                      | No beep sounds.       |
|   | button is pressed.               | Red and blue LED off. |
| Case 2  | Switch 1 : ON and Switch 2 : OFF |                       |
| (CG) Mode_Change (NG)  CG) Mode_Change (NG)  CG) Mode_Change (NG)  CG) Mode_Change (NG)  CG) Mode_Change (NG) | When 1st button                  | Beep sounds.          |
|   | is pressed.                      | Red LED blinks.       |
|   | (#1 key cord input)              | Blue LED off.         |
|   | When 2 <sup>nd</sup> button      | No beep sounds.       |
|   | is pressed.                      | Red LED off.          |
|   | (#3 key cord input)              | Blue LED blinks.      |
|   | When cancel                      | Beep stops.           |
|   | button is pressed.               | Red and blue LED off. |

| Case 3   | Switch 1 : OFF and Switch 2 : ON |                            |
|--|----------------------------------|----------------------------|
| ON KSD02H  ON KSD02H  SB 1  ON KSD02H  ON KS | When 1 <sup>st</sup> button      | No beep sounds.            |
|  | is pressed.                      | Red LED blinks for 90 sec  |
|  | (#1 key cord input)              | Blue LED off.              |
|  | When 2 <sup>nd</sup> button      | No beep sounds.            |
|  | is pressed.                      | Red LED off.               |
|  | (#3 key cord input)              | Blue LED blinks for 90 sec |
|  | When cancel                      | No reaction.               |
|  | button is pressed.               | (Normal mode)              |
| Case 4   | Switch 1 : ON and Switch 2 : ON  |                            |
| ON KSDO2H ON KSDO2H SB 1 2   | When 1st button                  | Beep sounds for 15 sec     |
|  | is pressed.                      | Red LED blinks for 90 sec  |
|  | (#1 key cord input)              | Blue LED off.              |
|  | When 2 <sup>nd</sup> button      | Beep sounds for 15 sec     |
|  | is pressed.                      | Red LED off.               |
|  | (#3 key cord input)              | Blue LED blinks for 90 sec |
|  | When cancel                      | No reaction.               |
|  | button is pressed.               | (Normal mode)              |