

### MANUFACTURER'S STATEMENT

The manufacturer's statement clarifies that improper operation may cause serious injury or death. Improper operation may cause injury to the operator or others. Always follow the instructions provided in the manual.

### SPECIFICATIONS

- **Model:** MIRAGE
- **Cover color type:** Gray
- **Mounting height:** 1.5 (6")
- **Detection area:** 52.5 (2 1/16")
- **Detection method:** Active infrared reflection method
- **Detection angle adjustment:** ±4° adjustable by 1° every one click
- **Power supply:** 50/60Hz 24V (20VA) / 12-30VDC 150mA
- **Current draw:** 8mA
- **Relay hold time:** 100ms
- **Accessories:** Cable, Stopper, Sensitivity switch, Operation indicator, Mounting frame

### OUTER DIMENSIONS AND PART NAMES

- **Accessories:**
  - Cable
  - Stopper
  - Sensitivity switch
  - Operation indicator
  - Mounting frame

### DETECTION AREA

Detection areas are shown in the figure below.

### ADJUSTMENTS

1. **Fixing and removing the main body**
   - Make sure the power OFF and ON again, to use walk test of detection areas.
   - Be sure to fix it firmly, otherwise the main body may fall off resulting in injuries.

2. **Adjusting the pattern width**
   - Set the pattern for each door opening or may cause slow activation for the traffic from the front, when the main body is installed.

3. **Adjusting the pattern depth**
   - When the main body is fixed, adjust the pattern depth of the detection area.

### TROUBLESHOOTING

- **Possible cause:**
  - Power supply not in adequate
  - Connection failure
  - Signal is not sent to the control panel

- **Possible countermeasures:**
  - Adjust to stated voltage
  - Check the wiring and the connector
  - Check the control panel

### CHECKING

- **Possible countermeasures:**
  - Do not pull the cable strongly
  - Do not make the installation without the screws on both sides

### INFORM BUILDING OWNER / OPERATOR OF THE FOLLOWING ITEMS

- **Possible causes:**
  - Do not emit any cleaner / solvent
  - Do not place the detection window in a region with snow or a lot of insects.

### INSTALLATION

- **Possible causes:**
  - Pull the cable strongly
  - Be sure to fix it firmly, otherwise the main body may fall off resulting in injuries.

### WARNING

- **Possible causes:**
  - Pull the cable strongly
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### CAUTION

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