## E3ZM-B

## **Teaching Method**

Note: When the Sensor is first unpacked and used, the teaching indicator (red) will flash slowly to show that teaching has not yet been done. This does not indicate a malfunction. Use the following procedure to conduct teaching.

1. Install the Sensor and Reflector and adjust the optical axis (without placing a PET bottle between them).

Then press and hold the teaching button for at least 2 seconds.



The teaching indicator (red) will start flashing quickly.

Perform the following operation within 7 seconds after first starting to press the teaching button. (After 7 seconds, the Unit will return to its initial condition.)



\*The stability indicator (green) and operation indicator (yellow) will retain their lit or OFF status, and the teaching indicator (red) will flash.

2. Press the teaching button again.

Teaching will then begin.

The teaching indicator will remain lit during the teaching operation.





## When Teaching Is Successful

The teaching indicator (red) will go out. The Unit will then enter normal operating condition.

Dark-ON setting



Light-ON setting



When Teaching Is Not Successful

The teaching indicator (red) will flash slowly or quickly.



Flashes slowly or quickly

The teaching indicator (red) will then begin flashing even more slowly, indicating that the teaching operation should begin.





Repeat the operation starting with step 1.

Note: Depending on the amount of light received, the operation indicator and stability indicator may also change during the teaching operation.