

# Motion Sensor LED Night Light

This compact night light uses a photoelectric sensor and PIR motion detector for reliable performance. It features an automatic mode that activates the diffused LED light in low-light conditions when motion is detected, along with manual on/off settings.



## ADDITIONAL IMAGES



## Product Overview

### Smart Motion-Activated Illumination

The LX-LD-P500 is an energy-saving motion sensor lamp designed to provide convenient, automated lighting. Utilizing advanced PIR technology, it detects human presence to activate in low-light environments, making it ideal for bedrooms, aisles, and bathrooms. With versatile operation modes including 'Auto', 'On', and 'Off', it offers both hands-free convenience and reliable constant illumination.

## Technical Specifications

|                 |                    |
|-----------------|--------------------|
| Power Supply    | 4 x 1.5V batteries |
| Rated Load      | 0.36 W             |
| LED Quantity    | 6                  |
| Operation Modes | AUTO, ON, OFF      |

## Sensor Performance

### Sensor Performance

**8 m**

Max Detection Range

**140 °**

Detection Angle

**10 sec**

Delay Time

## Environmental Conditions

### Operating Conditions

| Parameter     | Value         |
|---------------|---------------|
| Temperature   | -10 to +40 °C |
| Light Control | < 10 LUX      |
| Humidity      | < 93% RH      |