

LED Motion Sensor Night Light

This LED night light offers automatic illumination in dark environments. It uses a motion sensor for activation and provides sufficient brightness with low power consumption.



ADDITIONAL IMAGES



Product Overview

Energy-Efficient Smart Lighting

The LX-LD-P300 is a versatile motion-sensing LED lamp designed for automatic, hands-free illumination in dark environments. Utilizing advanced PIR sensor technology, it detects movement to provide instant light and switches off automatically after a period of inactivity. With its compact, energy-saving design and dual operation modes, this lamp is an ideal lighting solution for hallways, bedrooms, and bathrooms.

Key Features

PIR Sensor, Energy-Saving, Automatic Day/Night Detection, Manual Override Switch

Technical Specifications

Performance Metrics

6 PCS

LED Count

0.36 W

Rated Load

0.06 W

Power per LED

Current Draw

- Working current: 90mA
- Static current: 30~40uA

Power Source

4 x 1.5V AA batteries

Sensor Capabilities

Detection Specifications

Feature	Value
Detection Angle	120°
Detection Range	5m (at 24°C)
Time Delay	10 ± 2 seconds
Light-control Sensitivity	<10 LUX

Operating Environment

Environmental Conditions

- Working temperature: -10 to +40°C
- Working humidity: <93% RH
- Indoor use only