Homelist XD030-KJ

Homelist Motion Sensor Puck Lights Instruction Manual

Model: XD030-KJ

Brand: Homelist

PRODUCT OVERVIEW

The Homelist Motion Sensor Puck Lights are versatile, rechargeable, and wireless lighting solutions designed for various indoor spaces. They feature motion detection, adjustable color temperatures (warm white and cool white), and multiple installation options, making them ideal for enhancing visibility and safety in areas like closets, hallways, stairs, and kitchens.

Image: A 6-pack of Homelist Motion Sensor Puck Lights, showcasing their compact design and the included accessories.

Image: Homelist Motion Sensor Puck Lights installed along a staircase, demonstrating their excellent sensor sensitivity for safe navigation.

INCLUDED COMPONENTS

Your Homelist Motion Sensor Puck Lights package includes the following items:

- 6 x Rechargeable Puck Lights
- 6 x Iron Plates with Adhesive Backing
- 6 x USB Charging Cables
- 1 x Instruction Manual

SETUP

Initial Charging

Before first use, fully charge all puck lights. Connect each light to a USB power source using the provided USB charging cables. The indicator light will be red during charging and turn green when fully charged.

Image: A Homelist puck light connected to a USB power bank, illustrating the charging process with a red indicator light. The image also shows the USB-C charging port.

Installation Methods

The Homelist Motion Sensor Puck Lights offer three convenient installation methods:

1. **Direct Magnetic Attachment:** Attach the light directly to any metal surface using its built-in magnet.

2. **Adhesive Magnetic Plate:** For non-metallic surfaces, peel the adhesive backing from an iron plate and stick it to the desired smooth surface. Then, magnetically attach the puck light to the iron plate.

3. **Hook/Nail Hanging:** Utilize the small hole on the back of the light to hang it on a hook or nail.

Image: Visual representation of three installation methods: direct magnetic attachment to a microwave, magnetic plate with adhesive on a cabinet, and hanging with a hook.
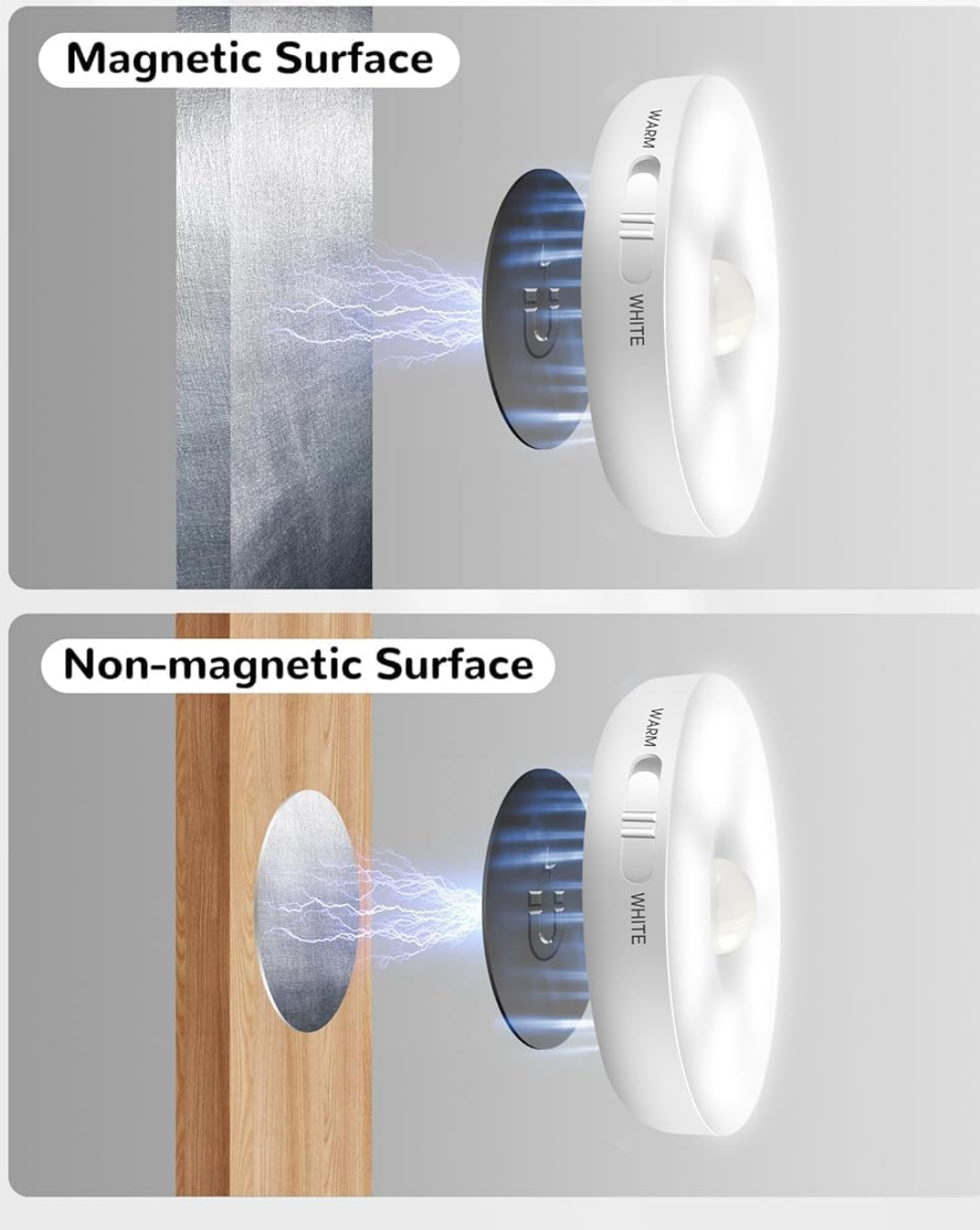
Image: A diagram illustrating the strong magnetic attachment of the puck light to both magnetic and non-magnetic surfaces (using an adhesive iron sheet).

OPERATING INSTRUCTIONS

Power On/Off and Mode Selection

Each puck light features a push button for control. Use this button to cycle through the operating modes:

- **OFF:** Light is off.

- **ON (Always On):** Light remains continuously on.
- **AUTO (Motion Sensor Mode):** Light activates automatically when motion is detected in a dark environment. It will turn off after 30 seconds of no motion.
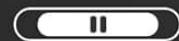
Color Temperature Adjustment

A slide switch on the side of the light allows you to select between two color temperatures:

- **Warm White:** Provides a softer, warmer illumination.
- **Cool White:** Offers a brighter, cooler illumination.

Image: A Homelist puck light illustrating the three color modes: Warm light (auto mode), OFF, and White light (auto mode).

Motion Sensor Functionality

In AUTO mode, the light's sensitive motion sensor detects movement within approximately 16 feet (4.9 meters) in dark conditions. The light will automatically turn off after 30 seconds if no further motion is detected.

0 Second Induction
Sening range up to 5M

Remain off
(Outside the sensing range)

5m

120°

5m

5m

Light up automatically
(In the sensing range)

Turn off automatically
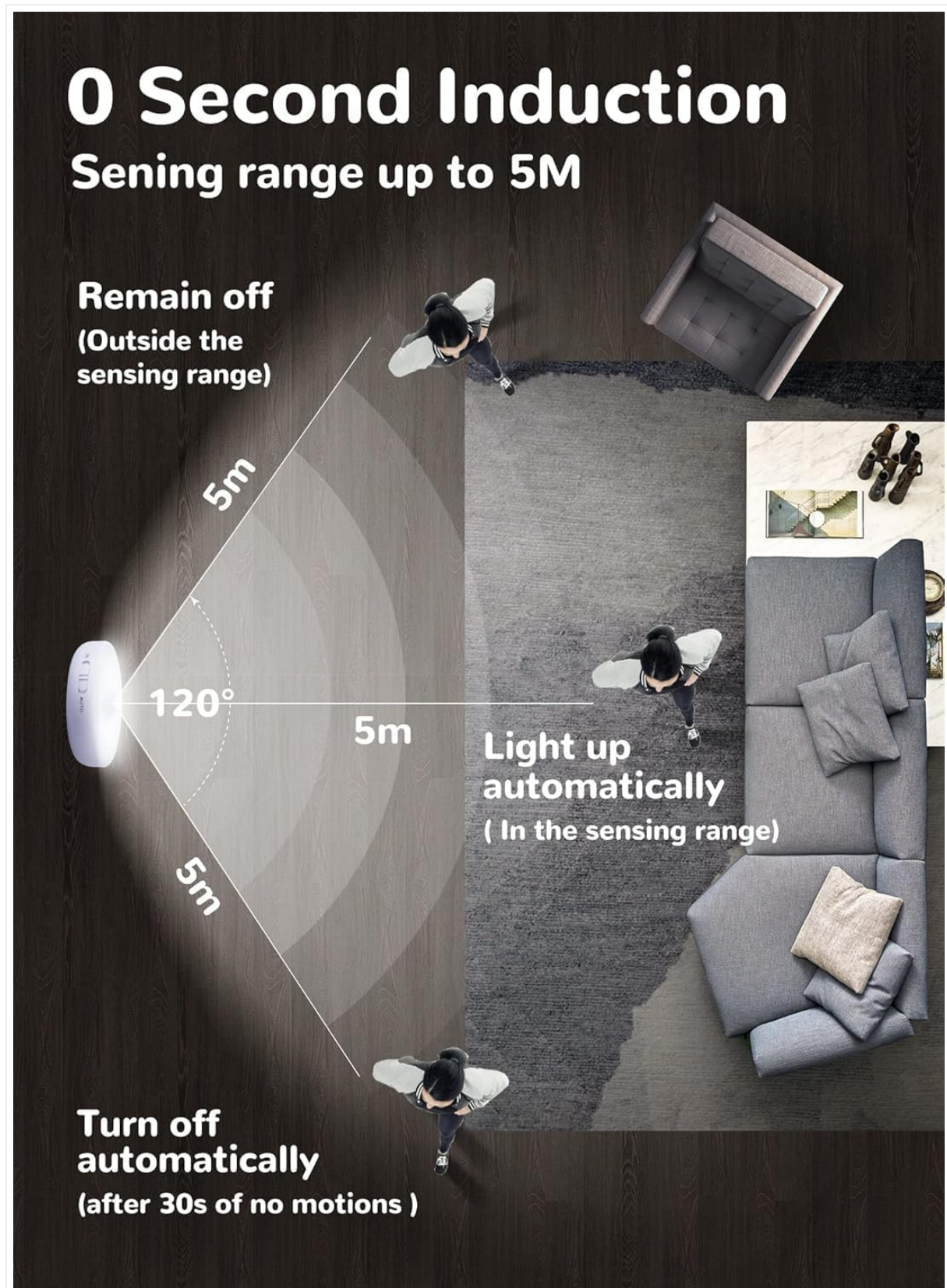(after 30s of no motions)

Image: A top-down diagram showing the 120-degree sensing range (up to 5 meters) of the motion sensor and the automatic turn-off after 30 seconds of no motion.

Remote Control (for compatible models)

Some models may include a remote control for additional functionality, allowing you to adjust brightness, set timers (5, 15, or 30 minutes), and switch between warm, neutral, or white light modes. Refer to your specific product packaging for remote control inclusion and instructions.

Video: An official Homelist video demonstrating the features of the rechargeable motion sensor light, including its various applications and the ability to switch between warm and white light.

MAINTENANCE

Recharging

The puck lights are equipped with high-capacity rechargeable batteries. In motion sensor mode (with 10 activations per day), the battery can last up to 60 days. In always-on mode, it can last up to 8 hours. Recharge the lights when the indicator turns red during operation or when brightness diminishes.

Cleaning

To clean the lights, gently wipe the surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents that could damage the finish or electronic components.

TROUBLESHOOTING

- **Light does not turn on:** Ensure the battery is charged. The motion sensor only activates in dark environments; check ambient light levels.

- **Motion sensor is not responsive:** Verify the light is in AUTO mode. Ensure there are no obstructions blocking the sensor. The sensing range is approximately 16 feet (4.9 meters).

- **Light turns off too quickly:** In AUTO mode, the light is designed to turn off after 30 seconds of no motion. If using a remote, check if a shorter timer setting is active.

- **Light is not bright enough:** Ensure the light is fully charged. If using a remote, increase the brightness setting.

SPECIFICATIONS

Feature	Specification
Brand	Homelist
Model Name	XD030-KJ
Color	Warm&White (Adjustable)
Material	Plastic
Product Dimensions	3.19"L x 0.8"W x 3.2"H
Power Source	Battery Powered (Rechargeable Lithium Polymer)
Light Source Type	LED
Brightness	100 Lumen
Special Features	Adjustable Color Temperature, Cordless, Motion Sensored, Portable, Rechargeable

Installation Type	Surface Mount, Under Cabinet Mount
Indoor/Outdoor Usage	Indoor
Motion Sensor Range	Up to 16 feet (4.9 meters)
Auto-off Time	30 seconds (after no motion detected)

WARRANTY & SUPPORT

For warranty information and customer support, please refer to the product packaging or contact Homelist customer service directly. Homelist is committed to providing quality lighting solutions and assistance.