



Manuals.plus /

› Yeelight /

› Yeelight YLYD08YI Wireless Charging Nightlight User Manual

Yeelight YLYD04YI

Yeelight YLYD08YI Wireless Charging Nightlight User Manual

Brand: **Yeelight** | Model: **YLYD04YI**

1. INTRODUCTION

The Yeelight Wireless Charging Nightlight (Model: YLYD04YI) is an innovative and versatile device that combines a convenient wireless charging pad for smartphones with a detachable, magnetic nightlight. Designed for simplicity and functionality, it offers both illumination and power in a compact, elegant form factor, making it ideal for bedside tables, desks, or any area requiring ambient light and charging capabilities.



Figure 1.1: Yeelight Wireless Charging Nightlight and Packaging

2. KEY FEATURES

- **Wireless Charging Function:** Equipped with a wireless charging pad that supports various smartphone models, allowing for convenient and cable-free charging.
- **Detachable Magnetic Nightlight:** The nightlight can be easily detached from the base and magnetically attached to metallic surfaces, providing flexible lighting options.
- **Dual Light Colors:** The nightlight offers two color temperature settings: warm white (2700K) for a cozy ambiance and cool white (5000K) for brighter illumination.
- **Automatic Nightlight Charging:** When placed back on the charging pad, the nightlight automatically recharges, ensuring it's always ready for use.
- **Minimalist Design:** Its sleek and simple design seamlessly integrates into various home decor styles.
- **Smart Protection Features:** Includes foreign object detection (FOD) and charging status notifications for safe and efficient use.
- **Eye-Friendly Illumination:** Designed to provide soft, comfortable light that is gentle on the eyes.

Kabelloses Ladegerät mit Nachtlicht

Mit der kabellosen Ladefunktion
können Sie Ihr Smartphone ganz einfach
über das Ladepad aufladen



Unterstützt alle bekannten Smartphone-Modelle

Figure 2.1: Wireless Charging in Use

Multifunktionales Nachtlicht: Abnehmbar, magnetisch und 2 Lichtfarben

Das abnehmbare Licht ist magnetisch und haftet auf metallischen Oberflächen. Es kann zwischen zwei Farbtemperatureinstellungen gewählt werden – warmweiß und kaltweiß

Figure 2.2: Detachable Magnetic Nightlight



Figure 2.3: Warm White and Cool White Light Options

3. SETUP

3.1 Unpacking

Carefully remove all components from the packaging. Ensure the following items are present:

- Yeelight Wireless Charging Nightlight Base
- Detachable Nightlight
- Micro USB Cable (100 cm)

3.2 Initial Setup

1. Place the charging base on a stable, flat surface, such as a bedside table or desk.
2. Connect the provided Micro USB cable to the charging port on the base.

3. Plug the other end of the USB cable into a compatible power adapter (DC 5-12V 2A, not included) and then into a wall outlet (220-240V~ 50/60Hz).
4. Place the detachable nightlight onto the designated circular area on the charging base. Ensure it is properly seated for charging.

Automatisches Aufladen des Nachtlichts

Das abnehmbare Licht
kann zum Aufladen
ganz einfach auf das
Pad gestellt werden



Figure 3.1: Placing the Nightlight on the Charging Base

4. OPERATION

4.1 Wireless Charging for Smartphones

1. Ensure the charging base is connected to a power source.
2. Place your Qi-compatible smartphone directly onto the flat charging area of the base.
3. The charging indicator on your phone will typically show that charging has begun. The device supports fast wireless charging up to 15W.

4. Remove your phone once charging is complete.

Note: For optimal charging, ensure your phone case is less than 4mm thick and there are no metallic objects between your phone and the charging pad.



Figure 4.1: Smartphone Wireless Charging

4.2 Nightlight Operation

1. **To turn on/off:** Press the button located on the side of the detachable nightlight.
2. **To change light color:** Double-press the button to switch between warm white (2700K) and cool white (5000K).
3. **Detaching the nightlight:** Simply lift the nightlight from the charging base. It has a built-in magnet, allowing it to be attached to any metallic surface.
4. **Recharging the nightlight:** Place the nightlight back onto the charging base. It will automatically begin to recharge. A full charge provides over 20 hours of warm light or over 8 hours of cool light.



Figure 4.2: Nightlight Usage Scenarios

5. MAINTENANCE

5.1 Cleaning

- Before cleaning, ensure the device is unplugged from the power source.
- Wipe the surface of the charging base and nightlight with a soft, dry, or slightly damp cloth.
- Do not use abrasive cleaners, solvents, or harsh chemicals, as these may damage the product's finish.
- Avoid getting moisture into any openings or ports.

5.2 Disposal and Recycling

Proper disposal of electronic products is important for environmental protection. Please adhere to local regulations for recycling and disposal of lamps and electronic devices.

- **Recycling of Lamps:** Information regarding the recycling of this and other types of lamps can be found through your local recycling centers or municipal waste management services.
- **Disposal of Broken or Damaged Lamps:** Learn more about the safe disposal of broken or damaged lamps from your local authorities to prevent environmental contamination.

6. TROUBLESHOOTING

If you encounter issues with your Yeelight Wireless Charging Nightlight, please refer to the table below for common problems and their solutions.

Problem	Possible Cause	Solution
Smartphone not charging wirelessly.	<ol style="list-style-type: none"> 1. Device not properly aligned on the charging pad. 2. Phone case is too thick or contains metal. 3. Foreign object detected on the charging pad. 4. Power adapter is not sufficient or not connected. 	<ol style="list-style-type: none"> 1. Realign the smartphone to the center of the charging pad. 2. Remove the phone case or use a thinner, non-metallic case. 3. Remove any objects (keys, coins, etc.) from the charging pad. 4. Ensure the power adapter is connected and meets the specifications (DC 5-12V 2A).
Nightlight does not turn on.	<ol style="list-style-type: none"> 1. Battery is depleted. 2. Button not pressed correctly. 	<ol style="list-style-type: none"> 1. Place the nightlight on the charging base to recharge it. Allow sufficient time for charging. 2. Press the button firmly.
Nightlight not charging on the base.	<ol style="list-style-type: none"> 1. Nightlight not properly seated on the base. 2. Charging base not powered. 	<ol style="list-style-type: none"> 1. Ensure the nightlight is correctly placed on the circular charging area. 2. Check if the USB cable is securely connected to the base and the power adapter, and if the adapter is plugged into a live outlet.
Light color does not change.	Button not double-pressed.	Double-press the button quickly to toggle between warm and cool white light.

7. SPECIFICATIONS

Below are the detailed technical specifications for the Yeelight Wireless Charging Nightlight.

Feature	Specification
Model Number	YLYD04YI
Product Dimensions	2.79 x 24.64 x 16.51 cm
Weight	0.15 kg (150 grams)
Form Factor	Plate with separate nightlight area
Assembly Required	No
Quantity	1
Batteries Required	Yes (1 Lithium-Polymer battery included in nightlight)
Included Components	Camera Body (Note: This seems to be a generic placeholder from the source data, actual included components are the charging base, nightlight, and USB cable.)
Connectivity Technology	Wireless
Connector Type	USB (Micro USB)
Compatible Devices	Laptops (Note: This seems to be a generic placeholder from the source data, primarily for smartphones.)
Compatible Phone Models	iPhone, Xiaomi Redmi, Samsung, HUAWEI (Qi-compatible smartphones)
Color	Pure White
Mounting Type	Tabletop Mount
Amperage	3 Ampere (Input)
Luminous Flux (Brightness)	Warm White: 10 lm \pm 10% Cool White: 30 lm \pm 10%
Color Temperature	Warm White: 2700K Cool White: 5000K
Voltage	220-240V~ 50/60Hz (Input)
Power Supply	Micro USB Cable DC 5-12V 2A
Built-in Battery (Nightlight)	Lithium-Polymer / 3.7 V 750 mAh
USB Cable Length	100 cm
Output Power (Wireless Charging)	Max. 15W
Operating Temperature	0-25°C
Operating Humidity	0-85% RH

Feature	Specification
Protection Class	IP20
Standby Power	Charging Pad < 300mW, LED Lamp < 1mW
Phone Case Thickness (Charging)	< 4mm (when charging on the pad)
Button Lifespan	10,000 uses
Number of LEDs	7
Operating Time (Nightlight)	Warm Light: > 20 hours Cool Light: > 8 hours
Surface Temperature	< 75°C
Hardware Undervoltage Protection	Present
Output Short Circuit Protection	Present

Yeelight Kabelloses Ladegerät mit Nachtlicht

Mit der kabellosen Ladefunktion können Sie Ihr Smartphone ganz einfach über das Ladepad aufladen, während Sie das warmweiche Licht des abnehmbaren, magnetischen Nachtlichts genießen. Das Ladepad unterstützt alle bekannten Smartphone-Modelle und geht automatisch aus, wenn es mit fremden metallischen Gegenständen wie Schlüsseln oder Scheren in Berührung kommt. Zudem verfügt es über einen Strom- und Spannungsschutz sowie ein Anzeigelämpchen, das den Ladezustand angibt. Die Ladezeit für das Nachtlicht beträgt etwa 3-4 Stunden.



MERKMALE

- Kabelloses Schnellladen
- Abnehmbares, magnetisches Nachtlicht
- Erkennung fremder Objekte
- Augenschonend
- Aufladebenachrichtigungen

FARBE

Weiß

MATERIAL

PC und ABS

TYP

Tischleuchte
Innenbereich



Modellkennung	YLYD08Y1
Produktbezeichnung	Yeelight Kabelloses Ladegerät mit Nachtlicht
Abmessungen	225*80*43,5 mm; Ladefläche 43,8*50,3 mm
Gewicht	136 g
Lichtstrom (Helligkeit)	10 lm ± 10 % (warmweiß) 30 lm ± 10 % (kaltweiß)
Farbtemperatur (Warmweiß/Kaltweiß)	2700 K ± 200 K (warmweiß) 5000 K ± 500 K (kaltweiß)
Spannung	220-240 V ~ 50/60 Hz
Stromversorgung	Micro-USB-Kabel DC 5-12 V 2 A
Eingebauter Akku	Lithium-Polymer / 3,7 V / 750 mAh
Abmessungen USB-Kabel	100 cm
Leistung	max. 15W
Betriebstemperatur	0-25 °C
Betriebsfeuchtigkeit	0-85 % rF
Schutzart	IP20
Schutzklasse	III
Standby-Leistung	Ladepad < 300 mW; LED Lampe < 1 mW
Dicke der Handyhülle	≤ 4 mm (beim Aufladen auf dem Ladepad)
Lebensdauer Taste	10000-malige Benutzung
Anzahl der LEDs	7
Betriebszeit	> 20 Std. (warmes Licht); > 8 Std. (kaltes Licht)
Oberflächentemperatur	< 75 °C
Temperaturanstieg der elektr. Komponenten	< 80 °C
LED-Temperaturanstieg	< 80 °C
Hardware-Unterspannungsschutz	vorhanden
Kurzschlusschutz am Ausgang	vorhanden

© 2022 Yeelight Germany GmbH

Anschrift: Yeelight Germany GmbH, Flurweg 11, 82402 Seeshaupt
Hersteller: Yeelight Europe (WEEE-Reg.)

Telefon: +49 8801 / 9119 241
E-Mail: sales@yeelight.de; support@yeelight.de

Webshop: www.yeelight.de
Website: www.yeelight.com

Figure 7.1: Product Datasheet

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This Yeelight product comes with a **2-year manufacturer's warranty**. Please retain your proof of purchase for warranty claims. The warranty covers defects in materials and workmanship under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or normal wear and tear.

8.2 Customer Support

For further assistance, technical support, or warranty inquiries, please visit the official Yeelight website or contact their customer service. You can find more information and contact details on the Yeelight Brand Store on Amazon or their official global website.