Personal wireless lighting

Get started with Philips Hue and control your lights from your smart phone or tablet, or even with your voice. The Philips Hue bridge is the heart of the system. It unlocks endless possibilities through the Philips Hue app.

**Easy control**
- The heart of your Philips Hue system
- Add up to 50 Philips Hue lights
- Extend with Philips Hue accessories
- Smart control, home and away
- Control with your voice
- ZigBee technology
**Highlights**

**The heart of your system**

The Philips Hue bridge is all you need to set up your personal Philips Hue system. This is actually the brain of the operation that enables you to control all of your Philips Hue products via the Philips Hue app. Once you have installed the Philips Hue bridge and downloaded the Philips Hue app on your smart device, you can set your imagination free and build your very own system.

**Add up to 50 Hue lights**

Select the Philips Hue lights of your choice and connect them to your Philips Hue bridge. The bridge is powerful enough to handle up to 50 lights, so Hue-ify your whole house.

**Extend with Hue accessories**

In the Philips Hue system, you can also connect up to 12 accessories to enhance your connected lighting experience even further.

**Smart control, home and away**

With the Philips Hue iOS and Android apps you can control your lights remotely wherever you are. Check if you have forgotten to switch your lights off before you left your home, and switch them on if you are working late.

**Control with your voice**

Philips Hue works with Amazon Alexa, Apple HomeKit and Google Home, powered by the Google Assistant, to allow you to control your lights with your voice. Turn your lights on and off. Dim to the desired brightness for a perfect ambiance. Even recall pre-set scenes, change colors and more - all without lifting a finger.

**ZigBee technology**

Philips Hue is based on ZigBee, a low-power and reliable technology to control your lights. New features and improvements are continuously added to the system. Updates to both software and firmware are done wirelessly and seamlessly, directly to your Philips Hue product.
## Specifications

### The bridge
- Diameter: 88 mm
- Height: 26 mm
- Frequency band: 2400–2483.5 MHz
- Max. number of accessories: 10
- Max. number of bulbs: 50
- Mounting options: Desktop, Wall
- Power adapter: 100–240 V AC / 50–60Hz, Output voltage: 5 V DC 600mA, Standby power: 0.1 W max
- Power consumption: 250mA max

### What’s in the box
- Bridge: 1
- Ethernet network cable: 1
- Power adapter: 1

### Environmental
- Operational humidity: 0%<H <80% (non condensing)
- Operational temperature: 0°C - 40°C

### Guarantee
- 2 years

### What’s supported
- iOS: 8 or later
- HomeKit compatible: iOS 9 or later
- iPad: 2, 3rd and 4th generation
- iPad Air: 1, 2
- iPad Mini: 1, 2, 3
- iPhone: 4, 4S, 5, 5S, 6, 6 Plus
- iPod Touch: 5th generation

### Also tested on
- Android: 2.3 or later
- Google Nexus: 5, 7
- HTC: One
- Motorola Nexus: 6
- Note: Note, Note 2, Note 3, Note 4
- OnePlus: One
- Samsung Galaxy: S2, S3, S4, S5
- Sony: Xperia Z3