



Smart!

Smart Extension Lead Installation Guide

Control your Power by:



- Control Power Anywhere
- On/Off Power Control
- Timer & Scheduling

Smart Extension Lead Setup Instructions

1. Install the BG Home App

Download the BG Home App for your Android or iOS device.



Scan the QR code below



Scan the QR code below



2. Account creation

Follow the on-screen advice to set-up an initial account

If you have a BG Home account already skip to "Add Device"



You can now plug in the device you would like to control.



Safety Warning

Safety Instructions

Please read carefully and use in accordance with the safety instructions.

- DO** Position the cable carefully to avoid accidents
- DON'T** Use in damp or wet conditions. **For indoor use only**
- DON'T** Allow heavy devices/tools etc to hang unsupported from the socket or on the cable
- DON'T** Connect multiple extension leads into one another
- DON'T** Exceed the total maximum load 13 amps = 3,120 Watts 220-240 Volts AC
- DON'T** Attempt to open the unit, no serviceable parts inside

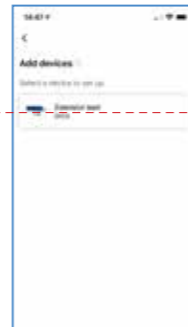
3. Power up your socket

On the App select "+" and "Add device" and follow the on screen instructions.

Ensure that your Smart Extension Lead is connected to the power supply. After the initial power up the master power button LED indicator will flash quickly **RED**, this indicates the extension is ready for *Smart config* set-up. Follow the App instructions to set-up for a successful connection. You can name each socket and assign a room to the extension lead on the App.

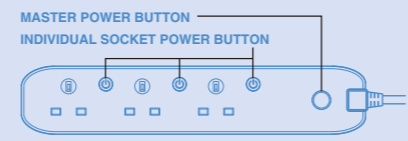
If the *Smart config* set-up is unsuccessful please follow the *AP config* instructions on the App. The *AP config* mode is shown by the **RED** indicator flashing four times followed by a pause.

To reset or to select the different types of set-up modes hold the main power button for five seconds.



Power Control

Power control on the extension lead can be manual or 'smart'. You can control all sockets using the master power button, or each individual socket. Each power button will illuminate **BLUE** for ON.



You can now plug in the device you would like to control. If these setup procedures fail, follow the "AP Config" setup and the step by step instructions in the App.

Connecting Additional Smart Devices

To connect additional BG Home smart devices, please follow the steps below:

1. Connect and power up the device
2. Press and hold the power button until the **RED** LED flashes quickly
3. Go to the BG Home App and 'Add Device'
4. Once found and connected name the device accordingly

Repeat for all additional BG Home Smart Devices.

Setup Advice & How-To Guides visit www.bgelectrical.uk/smart for additional support.

Support & FAQs

For additional support and FAQs please view the 'Me' section of the BG Home App.



Device Menu Screen

Setting Timers

Set up timers so your device will turn on and off at specific times. Save energy by turning sockets off whilst you're at work, turn the lamp on or off at a certain time of day, or set the slow cooker to come on at lunch time so your food is ready to eat when you get home!

Set a Delay

Set a delay time for your sockets to turn on or off after a set length of time. Ideal for sockets where you plug in devices like hair straighteners or heaters for added safety, and for charging your mobile phone so this turns off once it has reached a full charge.

Creating Scenes

You can add many different scenes to suit your lifestyle to further automate your sockets. You may want a number of sockets to turn on or off together without having to operate them all independently. You could set a night-time scene so all lamps turn off and your bedside socket turns on ready to charge your phone, create a 'goodbye' scene for when the house is empty or a 'welcome home' scene so everything is just how you want it when you get home.

Go to the 'Scenes' menu on the bottom of the Home screen, select + from the top left corner of the scenes screen and create your custom scene.

Manage Homes

If you have more than one property with smart sockets installed, be it home or office, you can create a separate 'home' for each of these and manage these through the 'Me' menu. Other homes that you have been invited to will also appear in this menu.

You can switch between properties in the BG Home App control screen by clicking on the home name at the top of the screen, and switching to the home you want to manage.

Random Function

Turn lamps on and off at random times to imitate home occupancy when you're away for added security.

Invite others to join your home

You may want other members of your household to be able to operate sockets with their own phone or tablet. No problem! You can invite a new member from the BG App Home screen by pressing the + icon at the top of the screen.

Set a Parental Lock

The parental lock allows you to de-activate the active buttons so these cannot be turned on or off at the socket, and prevent members that you have invited within the app from turning sockets on or off, or changing any of your set timers or scenes. This is ideal for sockets which you want to behave in a routine way, and to prevent children turning devices on and off when you don't want them to.

To turn on the parental lock, select 'function set' from the ... menu, and toggle the parental lock on or off as required.

Technical Information

Voltage : 240V~
Frequency : 50/60Hz

Max Power: 13A 3,120W
Wire IEEE Standard : Wi-Fi 2.4GHz b/g/n

UK CA UK DECLARATION OF CONFORMITY	
This declaration has been issued under the sole responsibility of the manufacturer.	
Product	
• Smart Extension Lead [EHC3x] - 'x' indicates change in cable length	
• Type / batch or serial number range 21W17 to 23W17	
Name and address of the manufacturer or his authorised representative:	
Luceco plc Luceco UK Ltd. Building E, Stafford Park 1 Telford, Shropshire TF3 3BD, UK	
The object of the declaration is in conformity with the relevant Union harmonisation legislation.	
Radio Equipment Regulations 2017 as amended	
The Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012 as amended	
References to the relevant designated standards used or references to the other technical specifications in relation to which conformity is declared:	
BS1363-2:2016+A1:2018	ETSI EN 301 489-1 V2.2.3
EN 60669-2-1:2004+A1:2009+A12:2010	ETSI EN 301 489-17 V3.2.4
EN 62311:2020	EN IEC 61000-6-1:2019
ETSI EN 300 328 V2.2.2	EN 61000-6-3:2007+A1:2011
Signed for and on behalf of Luceco UK Ltd	
Name: David Cleaver	Signature:
Position: Senior Product Manager	On: 12/05/2021

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Luceco plc, Luceco Southern Europe, S.L. C/ Bobinadora 1-5 08302 Mataró Barcelona (SPAIN)	
The object of the declaration is in conformity with the relevant Union harmonisation legislation.	
2014/53/EU Radio Equipment Directive	
2011/65/EC, 2015/863/ EU Directive RoHS Restriction of the use of certain hazardous substances in electrical and electronic equipment	
References to the relevant designated standards used or references to the other technical specifications in relation to which conformity is declared:	
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EN 62311:2020	EN IEC 61000-6-1:2019
ETSI EN 300 328 V2.2.2	EN 61000-6-3:2007+A1:2011
Signed for and on behalf of Luceco SE S.L	
Name: David Cleaver	Signature:
Position: Senior Product Manager	On: 12/05/2021



If you're an iOS device user, you can control your devices using your iPhone, iPad or Apple Watch.

To control an individual device:

1. Select the device from the home screen.
2. Press on the ... menu in the top right corner and select 'General'.
3. Select 'Add to Siri' and create your Siri shortcut.

Add a scene to make a number of devices change state with one instruction. You will need to create your scene before adding this to Siri.

1. Select 'scenes' at the bottom of the home screen.
2. Select 'Add to Siri'.
3. Choose a pre-configured scene and enter the custom phrase you want to use to activate the scene.



If you're new to Echo, it's a super smart speaker from Amazon that responds to your voice. Once you've bought Amazon Echo and downloaded the BG Home App, you'll just need to enable....

1. Enable the BG Home App

In your Alexa app, tap Skills in the menu and search for BG Home. Tap Enable.

2. Link Account

Enter your BG Home App username and password and follow the onscreen instructions.

3. Talk to Alexa

Now the fun part. Ask Alexa to control your BG Smart Home device.



Now you can use Google's voice-activated speaker to control your BG Smart sockets. With the Google Assistant, you can turn on your lights without pressing a button!

1. Setup

Start by getting the Google Home app and setting up your Google Home if you have not done this already.

2. Add BG Smart Home Action

In the Google Home app tap the menu icon and select Home Control. Then tap the + button to see a list of Actions tapping BG Home to select the Action.

3. Link your BG Home Account

Now follow the in-app instructions to link your BG Home App account. Once complete you'll be able to say 'Ok Google, turn my lamp on'.



IFTTT helps you connect all of your different apps and devices. When you sign up for a free account, you can turn on Applets that help your Apps and devices work together to do specific things they couldn't do otherwise. Set up widgets, to turn devices on and off without the need to open the App, turn devices on or off at sunrise and sunset, and use geo location to turn devices on or off as you approach or leave home. You can also use IFTTT to synchronise your sockets with smart home devices from other companies, for example you could set a radio plugged in to your smart socket to turn off if your Ring doorbell is pressed, or turn on lamps when you unlock your smart lock that is connected with Samsung Smart Things - The possibilities are endless!

Batch Code Explanation

yyWxx: Manufacturing date code; year of manufacturing [yy] and week of manufacturing [Wxx]

Address/Helpline

Luceco PLC
Stafford Park 1 Telford
TF3 3BD ENGLAND

(EU) Luceco SE
C/ Bobinadora 1-5 08302
Mataró SPAIN

If you need further technical assistance you can get in touch with our **Technical Helpline on:**

+44 (0)3300 249 279

technical.support@bgelectrical.co.uk

Environmental Protection



This symbol is known as the "Crossed-out Wheelie Bin Symbol". When this symbol is marked on a product or battery, it means that it should not be disposed of with your general household waste. Some chemicals contained within electrical/electronic products or batteries can be harmful to health and the environment. Only dispose of electrical/electronic/battery items in separate collection schemes, which cater for the recovery and recycling of materials contained within. Your co-operation is vital to ensure the success of these schemes and for the protection of the environment.