



Smart Home Control Pack

Model Numbers: HE215041

INSTRUCTION MANUAL

After Sales Support - Help Desk

Telephone: 1300 663 907
Internet: www.winplus.com.au



DANGER if swallowed



Warranty Note

If you experience any issues with this product, or it's performance is not what you had expected, please contact us at Winplus before returning the item to the store.

It is likely that we can resolve any problems for you via phone or email.

We can be reached on:

Phone: 1300 663 907 (8:30am - 6:00pm EST)

Email: customercare@winplus.com.au

Web: www.winplus.com.au




SMART HOME CONTROL PACK

Warranty Details

The product is guaranteed to be free from defects in workmanship and parts for a period of 12 months from the date of purchase. Defects that occur within this warranty period, under normal use and care, will be repaired, replaced or refunded at our discretion. The benefits conferred by this warranty are in addition to all rights and remedies in respect of the product that the consumer has under the Competition and Consumer Act 2010 and similar state and territory laws.

Our goods come with guarantees that cannot be excluded under the Australian Consumer Law. You are entitled to a replacement or refund for a major failure and for compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure.

AFTER SALES SUPPORT

 **AUS** 1300 663 907

 customercare@winplus.com.au

MODEL: HE215041 PRODUCT CODE: 49776 05/2015



Safety Instructions

Read this manual thoroughly before first use and keep it in a safe place for future reference, along with the warranty card, purchase receipt and carton. The safety precautions enclosed herein reduce the risk of fire, electric shock and injury when correctly adhered to. Follow all instructions and take notice of all warnings to reduce the risk of fire or electric shock.

- Do not expose this product to water, rain, moisture or dust. Electronic products of this kind should never be subjected to moisture or extreme temperatures.
- Do not attempt to open the product housing. There are no user-serviceable parts inside this product.
- Do not repair the unit yourself. If your device is not functioning correctly, disconnect the product from power, and contact after sales support.
- Supervise young children to ensure they do not play with the product.
- Do not expose to water, dust, moisture, chemicals, oils, or other liquids.
- Do not expose to naked flames or other heat sources.
- Do not drop or subject the device to undue shock.
- Keep device away from magnets at all times.
- Keep away from direct sunlight. Indoor use only.
- Unplug this device during lightning storms or when unused for long periods of time
- Do not leave heat producing devices connected to the Power Point Controller unattended.



DANGER if swallowed

WARNING: *Keep batteries out of reach of children. Swallowing may lead to serious injury or death in as little as 2 hours due to internal burns. **If swallowed, go straight to a hospital emergency room.** Dispose of used batteries immediately.*

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Parts List

1 x IR / RF Wi-Fi Controller	4 x RF Indoor Remote Controlled Power Points
1 x Power Adaptor	1 x Instruction Manual
1 x Micro USB Cable	1 x Getting Started Guide
1 x RF Remote Control (batteries included)	1 x Warranty Card

Technical Specifications

IR/RF Wi-Fi Controller

Input voltage:	5V
Input current:	1A
IR frequency:	38K(Hz)
Standby power:	<0.5W
Wi-Fi modes:	Wi-Fi 2.4GHz b/g/n
Frequency emitted:	433\315Hz

RF Indoor Remote Controlled Power Points

Voltage:	240V AC, 50/60Hz
Max Current:	10A
Max load power:	2400W
Remote control frequency:	433.92MHZ
Remote control distance:	30m (line of sight)

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Product Overview

1.1 Product Features

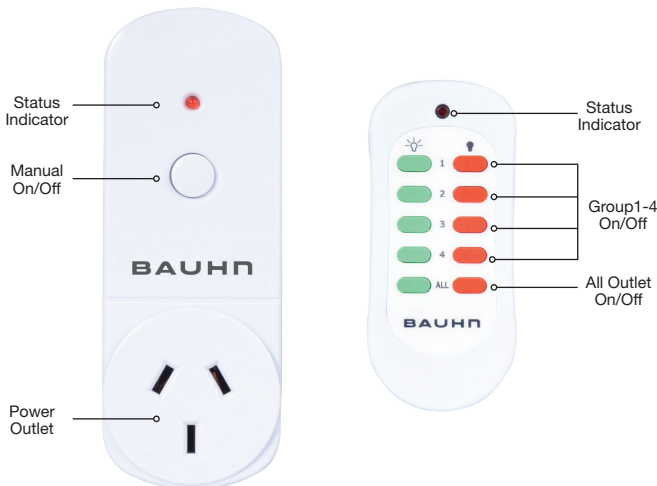
Congratulations on choosing to buy a BAUHN® product. By doing so you now have the assurance and peace of mind that comes with purchasing a product made by one of the leading manufacturers. All products brought to you by BAUHN® are manufactured to the highest standards of performance and safety and, as part of our philosophy of customer service and satisfaction, are backed by our comprehensive 1 Year Warranty. We hope you will enjoy using your purchase for many years to come.

The Bauhn Smart Home Control Pack features:

- Clone any IR or 433/315MHz RF signal
- Use your smartphone as a universal remote control for any connected appliance
- Set schedules and macros for your appliances and electronic devices
- Control any connected device from your smart phone from anywhere in the world*
- Up to 30m range for RF, line of sight for IR
- Control individual outlets, groups of outlets or power all units on/off using the remote control
- Compact design for easy installation around the home
- Can be used with devices up to 10A, when connected to Power Point Controllers
- Perfect for the home or office

**Data charges may apply if downloading / operating via mobile connection, check with your mobile carrier for details. Winplus is not responsible for any data charges incurred.*

1.2 Item Overview - Indoor Remote Controlled Power Points



Installation

The Bauhn Indoor Remote Controlled Power Points can be used all around the home or office to turn your appliances on or off with a remote control.

2.1 Pairing the Power Point Controllers to your remote

1. Unpack contents from the packaging. Check you have all components from the parts list.
2. Remove the tab from the rear of the remote control to activate the batteries.
3. Connect the device you wish to control to the socket of your power point controller.
4. Insert the Power Point Controller into any power outlet.
5. Turn on the power outlet. The LED on the Power Point Controller will begin to flash slowly.
6. Using the remote control, press the ON button next to the number you wish to assign the Power Point Controller to.

Example: Press ON next to the number 1 to assign the Power Point Controller to the number 1 ON/OFF buttons.

7. The LED on the Power Point Controller will begin to flash quickly to confirm it has successfully paired to the remote.
8. Repeat the above steps to pair the remaining Power Point Controllers.

NOTE: You can set up multiple Power Point Controllers to be in a group by performing the pairing procedure and selecting the same number on the remote control for each Controller.

2.2 Using the Remote Control

Once you have paired your Power Point Controllers to the remote you can control the Power Point Controller from up to 30m away.

1. Press the ON button on your remote control which has been paired with the Power Point Controller you wish to use.
2. The Power Point Controller LED will light up when ON.
3. If you wish to control all the Power Point Controllers paired to the remote control, press the ON or OFF buttons marked "ALL".

Note: Certain materials, walls, floors and wireless interference from other devices may limit the range. If possible, move these devices away from the Power Point unit to improve the transmission distance.

Installation

2.3 To Control Your Power Point Controller Manually

The Bauhn Indoor Power Point Controllers can be switched on or off manually without using the remote control.

1. Press the power button marked ON / OFF located on the front of the Power Point Controller to toggle power ON or OFF.

NOTE: The Power Point Controller LED will be lit when ON.

2.4 Resetting a Power Point Controller

There are two methods to un-pair or reset the Power Point Controllers.

To un-pair individual controllers:

1. Press and hold the ON/OFF button located on the front of the Power Point Controller.

When the LED begins to flash the Power Point unit has been reset.

OR

To un-pair all controllers:

1. Press and hold the ALL OFF button on the remote control for 5 seconds.
2. When the LED begins to flash the Power Point unit has been reset.

Product Overview

3.1 Item Overview - IR/RF Controller

Front View



Side View



Installation

4.1 Installing & Pairing

1. Using an Android device; install the 'e-control' app from the Google Play Store.*

Using an Apple device; install the 'e-control' app from iTunes App Store.*

**Data charges may apply if downloading via mobile connection, check with your mobile carrier for details. Neither ALDI Stores or the supplier (Winplus) are responsible for any data charges incurred.*

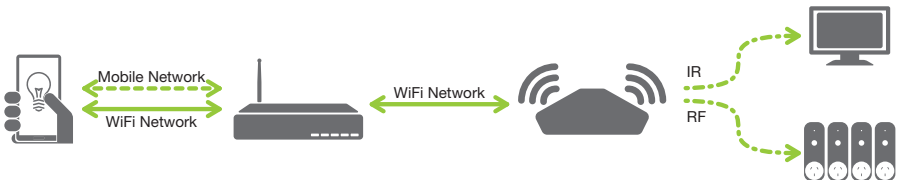
2. Connect the micro USB cable to the IR / RF Wi-Fi Controller.
3. Insert the USB end into the power adaptor then connect to a power outlet and switch the outlet on.
4. Ensure the blue LED on the IR / RF Wi-Fi Controller is flashing rapidly at about 5-6 times per second. Otherwise, press the reset button located next to the power input.
5. Making sure your smartphone is connected to your home Wi-Fi network, open the 'e-control' app. Input your network name and password, then press 'Configure'. You will be greeted with a 'Configuration success' screen. Select the IR / RF Wi-Fi Controller, 'eRemote', to continue.

NOTE: Controllers can also added by tapping the '+' button on the top right of the home screen and selecting 'Add Device'

6. You will now be prompted for an Air Conditioner Remote. Press the ON/OFF button of the Air Conditioner Remote to pair with the IR / RF Wi-Fi Controller. Once successful, learn additional buttons or settings by tapping the 'e-control' app button and the corresponding Air Conditioner Remote button. Tap the three dots on the top right corner and press 'Device info'. You can now change the icon and name of the Air Conditioner Remote to be more recognisable.

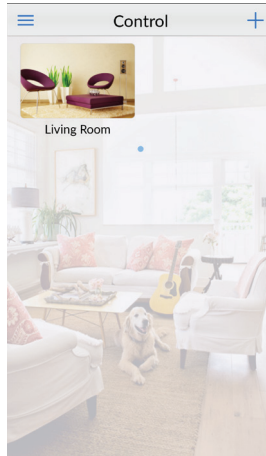
Once complete, press the back button to return to the home screen. You will see the air conditioner icon on the screen. Setup for the Air Conditioner Remote is now complete.

Note: If you don't wish to add an Air Conditioner Remote, press 'skip aircon learning' when first prompted.



Installation

4.2 Home Screen & Menu



As shown above, the 'e-control' home screen consists of scenes and remotes. Swipe towards the right to access the menu, or towards the left to show the 'Device list'. The '+' button on the top right corner allows you to add additional remotes, scenes and devices.

4.3 Adding a Remote Control

Infrared (IR) and Radio Frequency (RF) remotes can be programmed into the IR / RF Wi-Fi Controller. As IR uses light, ensure that the controller is within visual range of the device it is controlling (such as in a lounge room with TV, Air Conditioner, DVD Player and Set Top Box). As RF uses radio frequency, ensure that the controller is within 30m of the device it is controlling (such as Indoor Remote Control Power Points or Garage Door).

Note: Radio Frequency has a range of up to 30m line of sight. The range can be affected by environmental factors such as walls and other electronic devices.

1. Tap the '+' on the top right corner of the 'e-control' app home screen and select 'Add Remote'.
2. Select the remote control configuration that best matches your remote, for example 'TV'. If there is no similar device remote, for example the Remote Controlled Power Points, you can also create a 'User-Defined' remote. To add a 'User-Defined' remote, follow the steps in '4.4 User-Defined Remotes'.
3. A remote control configuration will now be shown. Using the 'e-control' app, press a button on the remote.
4. When prompted with a learning popup, press the corresponding button on the devices original remote (ie/ Your television remote).

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- 5. Once the remote button has been learned a successful pop up will be displayed.
- 6. Repeat step 3 and 4 for all remaining buttons.

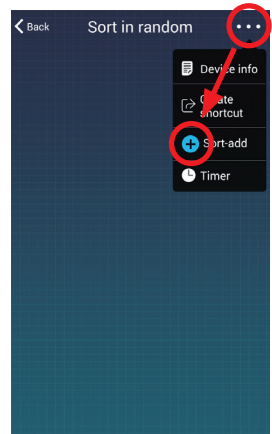
NOTE: Some remotes may require you to test the button before adding. If this button is an ON or OFF button, you may need to confirm the test as the device is already switched to OFF, for example.

- 7. Press the **...** button on the top right corner to access the additional remote settings. Press 'Device info' to change the remote icon and name.

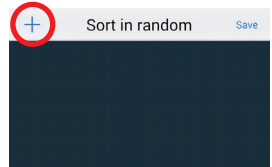
4.4 User-Defined Remotes

The following steps will walk you through adding a 'User-Defined' remote, in this case for the RF Power Points. A 'User-Defined' remote allows you to create your own remote layout, with a selection of included button icons and the ability to also add your own icons. For an instructional video, please visit www.winplus.com.au.

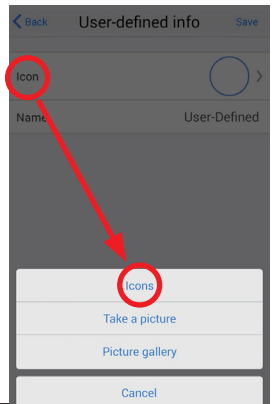
- 1. Tap the '+' on the top right of corner and select 'Add Remote', then select 'User-Defined'.
- 2. Select 'Sort in Random'. This is a customisable remote screen where buttons can be added and moved to suit your needs.
- 3. To create and organise buttons, press the **...** at the top right corner, then press 'Sort-Add' (fig 1.1).
- 4. Press the '+' button on the top left corner (fig 1.2), then press 'Icon', followed by 'Icons' on the popup menu (fig 1.3). A list of icons is shown to select from. A different style of these icons can also be displayed by pressing the **...** at the top right corner and selecting between 'Color Icon', 'Floating Icon' and 'Shine Icon'.
- 5. Select an icon for the current button (fig 1.4). For the RF Power Points, we suggest you use '1' or the corresponding number.
- 6. Rename the icon to describe what it's function will be. For the RF Power Points, we suggest you name it "On" or "Off".
- 7. Press 'Save'. Your icon is now located at the top left of the screen. Holding down on the icon, move it to your desired location.
- 8. Repeat steps 4, 5, 6 and 7 for all of the remaining buttons. Then, adjust the button location to suit your desired layout. For the RF Power Points, we have made the remote closely resemble the RF



Adding a Button (Fig 1.1)



Adding a Button (Fig 1.2)



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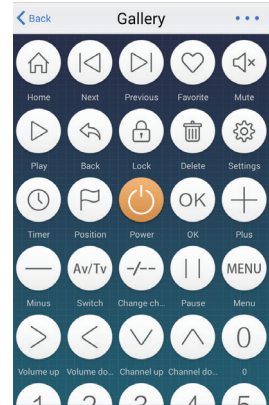
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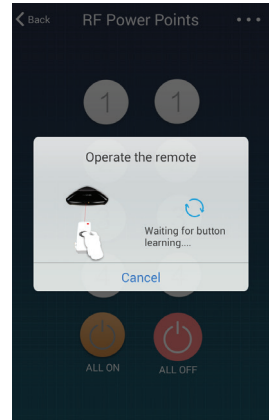
Installation

Power Point Remote.

9. Select the 'Save' button to save the remote layout and commence inputting the remote buttons.
10. Select a button you wish for the IR / RF Wi-Fi Controller to learn, then select 'Learn Single'. For example, press the '1'.
11. When prompted with 'Operate the remote', (fig 1.5) press the corresponding button on the remote.
12. A 'Saved Successfully' popup will be shown, indicating the remote has been saved.
13. Repeat steps 10, 11 and 12 for all of the remaining buttons on the remote.
14. To rename the remote, press the ... button on the top right corner and select 'Device info'.
15. Similar to the button options, rename the remote by typing your desired remote name into the 'Name' section. When complete, press 'Save'.



Icon Selection (Fig 1.4)



App in Learning Mode (Fig 1.5)

4.5 Adding a Scene

A scene is a series of remote button sequences. For example, you may use a scene to turn on a pair of remote controlled power points connected to a coffee machine and a radio in the morning. Scenes can also be used with the Auto Home and Auto Away features.

1. Tap the '+' on the top right corner of the control screen and select 'Add scene'.
2. Tap the green '+' button and then select the remote you would like to use.
3. Select the button you wish to add to the sequence, then input a name for the action (for example, 'Turn on Coffee Machine').
4. Repeat steps 2 and 3 to add more remote control buttons to the sequence.
5. You will notice that there is a 0.5 second delay between each remote button. Adjust the default time between each remote button by tapping the time and scrolling to the desired delay time. At times a delay may be required to fully ensure the scene is performed, for example turning a TV on, then waiting while the TV completes initiating before changing the channel to your desired morning news.
6. Press 'Save' to save the scene.

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4.6 Adding a Device

More than one IR / RF Wi-Fi Controllers can be paired with your smartphone. Given that the controller can connect to the smartphone remotely through the cloud, having multiple devices allows you to quickly control IR or RF devices at two different locations. Follow these steps to add a new device.

1. Tap the '+' on the top right corner and select 'Add Device'.
2. Ensure the blue LED on the IR / RF Wi-Fi Controller is flashing rapidly at about 5-6 times per second. Otherwise, press the reset button located next to the power input.
3. Input your network name and password and press 'Configure'. The smartphone will now search for available IR / RF Wi-Fi Controllers to link to your network.
4. Once completed, the device is now accessible by swiping left on the home screen.

4.7 Using the timer

Timers allow you to automatically perform a remote control operation at a given time. For example, automatically turning off all Indoor Remote Controlled Power Points at 1AM to save energy overnight. You could also use a timer to turn off an Air Conditioner at 3AM on a particularly warm night.

1. From the control screen, select the remote control you wish to add a timer to.
2. Press the ... button on the top right corner to access the additional remote settings. Select 'Timer'
3. Next, configure the desired time and repetition.
4. Press 'Save' to save the timer.

4.8 Using Auto Home and Auto Away

The IR / RF Wi-Fi Controller is also able to use the 'e-control' app to detect when you are approaching or leaving home and trigger a scene to be performed. This can be used to automatically turn off the TV and DVD player as you leave home, and turn on the Air Conditioner as you approach home. The home and away functions are automatically triggered at approximately 100m radius from your home.

1. On the home screen, hold down the scene you wish to activate automatically.
2. Select 'Auto Home' if the scene is to be activated as you approach home. Select 'Auto Away' if the scene is to be activated as you depart from home.

To deactivate 'Auto Home' or 'Auto Away', hold down the scene again and select 'Auto Home' or 'Auto Away' to deactivate the selected function.

Installation

NOTE: Accuracy and reliability may vary from each smartphone device. Activated GPS settings on a smartphone is required to detect proximity to home. A network connection is required to control the IR / RF Wi-Fi Controller remotely. Without access to a network, Auto Home and Auto Away will not activate. Winplus will not accept any responsibility for data fees incurred during this process. ALDI Stores and the supplier (Winplus) will not accept responsibility for loss caused due to Auto Home and Auto Away reliability issues. Do not remotely control devices that require supervision when operating.

4.9 Creating a Remote Shortcut

On Android devices, a remote control shortcut can be added to the home screen. For example, your TV remote can be directly accessed from the home screen.

1. On the control screen, hold down the remote you wish to have quick access to.
2. Select 'Create Shortcut'. The remote is now accessible directly from the Android home screen.

4.10 Sending Remote Settings

The 'e-control' app allows remotes to be sent from one smartphone to another over a Wi-Fi network. For example, you can setup your home's remotes on one smartphone and then send these configurations to another smartphone without needing to reconfigure each button.

1. On the control screen, swipe right to open the menu. Select 'Share'
2. Ensure both smartphones are connected to the same network. On the smartphone that the remote configurations are being sent from, select 'Share to other phones in WLAN'.
3. On the smartphone that the remote configurations are being sent to, select 'Import from shared phone in WLAN'.
4. Select each smartphone to confirm importing remote settings.

FAQs

Problem	Solution
My Power Point Controller is not responding	<ul style="list-style-type: none"> • There may have been an interruption to your power supply, and the power point may require re-pairing to the remote. Follow the instructions for pairing on page 12. • The battery in the remote may be flat. The remote uses 2 x LR44 batteries. • Check that you are within the 30m range of the remote control • Check that you are pressing the correct button on the remote. If the controller has been paired to number 1, make sure you are pressing the number 1 on/off buttons.
How long is the range of the power point remote control?	<ul style="list-style-type: none"> • The remote control has a range of up 30m line of sight for RF and up to 10m for IR. The range can be affected by the environmental factors such as walls and other electronic devices.
Can I use the power point outdoors?	<ul style="list-style-type: none"> • No, This product is for indoor use only.
Can I pair more than one power point controller per remote control button?	<ul style="list-style-type: none"> • Yes, multiple power point controllers can be set to each button. Plug one or more controllers into an outlet at the same time. When each unit has the LED flashing press the button you wish to assign to on the Remote Control. All units can now be controlled with the same button.
Does my Smartphone need to have IR in order to work?	<ul style="list-style-type: none"> • No, the Controller duplicates the IR signal that the remote would emit.
Why isn't my IR / RF Wi-Fi Controller connecting to my 'e-control' app.	<ul style="list-style-type: none"> • Ensure the blue LED on the IR / RF Wi-Fi Controller is flashing rapidly at about 5-6 times per second. • Press the reset button located next to the power input. • Ensure that you have inputted the correct network information to allow the IR / RF Wi-Fi Controller to be found.
How do I delete buttons/remotes?	<ul style="list-style-type: none"> • On the home screen, hold down the remote icon, then press "Delete" from the pop up menu.
How Do I re-pair with the Wi-Fi Controller?	<ul style="list-style-type: none"> • The Broadlink app should automatically connect to the IR/ RF Wi-Fi Controller. If it has failed to connect, first check you are connected to a network. If there is still not connection, press "Back" to exit the Broadlink app, then open the app again.
What else is possible with the IR / RF Wi-Fi Controller?	<ul style="list-style-type: none"> • Please visit www.winplus.com.au for more advanced guides.

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Repair and Refurbished Goods or Parts Notice

Unfortunately, from time to time, faulty products are manufactured which need to be returned to the Supplier for repair.

Please be aware that if your product is capable of retaining user-generated data (such as files stored on a computer hard drive, telephone numbers stored on a mobile telephone, songs stored on a portable media player, games saved on a games console or files stored on a USB memory stick) during the process of repair, some or all of your stored data may be lost.

We recommend you save this data elsewhere prior to sending the product for repair.

You should also be aware that rather than repairing goods, we may replace them with refurbished goods of the same type or use refurbished parts in the repair process.

Please be assured though, refurbished parts or replacements are only used where they meet ALDI's stringent quality specifications.

If at any time you feel your repair is being handled unsatisfactorily, you may escalate your complaint. Please telephone us on 1300 663 907 or write to us at:

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Bayswater Business Centre
Bayswater, VIC 3153

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MODEL: HE215041 PRODUCT CODE: 49776 05/2015



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