

SIGNIFY





DIGITAL INDOOR ANTENNA

Model Number: EP0036

INSTRUCTION MANUAL



AFTER SALES SUPPORT

  1300 777 137

 service@unclebills.com.au

MODEL: EP0036 PRODUCT CODE: 56946 10/2018

Welcome

Congratulations on choosing to buy a Signify® product.

All products brought to you by Signify® 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.

This comprehensive instruction manual will provide you with a detailed guide on how to operate your product and will also assist you in troubleshooting any problems that you may encounter.

If you have any queries regarding the use of this product, please feel free to phone our technical support line for some friendly advice. If you are experiencing difficulties or believe that the product may have a technical fault, we will assist you in rectifying the issue. We can generally solve most problems simply and quickly over the phone, so please always phone us first!

We are sure that you will enjoy using this product and you can expect to gain years of service from this product when it is used and maintained in the correct manner.

Will this antenna improve reception where you live?



This antenna is suitable for "Good Coverage" areas.



Scan the QR Code to find out.

Check your reception coverage in your area by scanning the QR code or visiting <http://myswitch.digitalready.gov.au/> and entering your address. This antenna is suitable for areas with Good Coverage. If your address does not have Good Coverage you may not be able to pick up all digital channels with this antenna and a rooftop antenna may be necessary.

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SIGNIFY

Digital Indoor Antenna

Warranty Details

REGISTER YOUR PURCHASE AT www.aldi.com.au/en/about-aldi/product-registration/ TO KEEP UP-TO-DATE WITH IMPORTANT PRODUCT INFORMATION

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.

General Information and Safety Instructions

RETAIN FOR FUTURE USE

Read this manual thoroughly before first use, even if you are familiar with this type of product. The safety precautions enclosed herein reduce the risk of fire, electric shock and injury when correctly adhered to. Please keep this user manual in a safe place along with your purchase receipt and carton for future reference. If applicable, pass these instructions on to the next owner of the product. Always follow basic safety precautions and accident prevention measures when using an electrical product.

Electrical Safety and Cord Handling

1. Before using the Indoor Antenna, ensure the electrical voltage and circuit frequency correspond to the voltage stated on the rating label of your product and your power outlet is properly earthed.
2. Do not use the Indoor Antenna with an extension cord unless this cord has been checked and tested by a qualified electrician. If an extension cord is used, please ensure that it has a rating equal or exceeding the rating of this product.
3. Do not pull or carry by the cord, use the cord as a handle, close a door on the cord, or pull the cord around sharp edges or corners.
4. Check the power cord regularly for visible damage. If it is damaged, please contact the After Sales Support line for further advice.
5. When the Indoor Antenna is not in use, unplug the power adaptor from the mains outlet.
6. This product is not user-serviceable. Contact with high voltage components may cause a risk of electric shock. Do not attempt to repair, disassemble or open any part of the Indoor Antenna and power adaptor. This will void the warranty.
7. The installation of a residual current device (safety switch) is recommended to provide additional safety protection when using electrical devices. It is advisable that a safety switch with a rated residual operating current not exceeding 30mA be installed in the electrical circuit supplying the device. See your qualified electrician for professional advice.
8. Where the mains plug or appliance coupler is used as the disconnect device, the disconnect device shall remain readily operable.

General Information and Safety Instructions (cont)

Usage Conditions and Restrictions

1. This Indoor Antenna is not intended for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the product by a person responsible for their safety.
2. The use of attachments not sold or recommended with this product may cause fire, electric shock or injury.
3. Do not expose the Indoor Antenna near rain, moisture, liquids or dust. Do not store or use the Indoor Antenna anywhere near water, or where water drips and may come in contact with this product.
4. Unplug the Indoor Antenna in cases of electrical storms to protect against the possibility of power surges damaging the device.
5. The manufacturer and retailer are not responsible for any eventual damages caused by improper or faulty use.
6. Be extremely careful when unpacking or relocating the Indoor Antenna. Ensure that the Indoor Antenna is not dropped, bumped or excessive force is not applied. Impact such as these can damage the product and its internal components.
7. The Indoor Antenna is not a toy. Supervise young children to ensure they do not play with this product. Do not allow children to insert foreign objects into the holes or slots on the unit.
8. Do not expose the Indoor Antenna to dripping or splashing water and do not place objects filled with liquids, such as vases or jugs on or near the unit.
9. Do not expose the Indoor Antenna to naked flames, or heat sources.

General Information and Safety Instructions (cont)

Handling and Usage

1. Never operate the Indoor Antenna with wet hands, submerge under water or spill liquids into or onto the device.
2. Before cleaning or moving the device please ensure the Indoor Antenna is switched off and disconnected from the power outlet. Never use liquid or abrasive cleaners on the Indoor Antenna, for more detailed instructions on how to clean the Indoor Antenna please see **Cleaning and Maintenance** on page 14 of this manual.
3. Do not place or store the Indoor Antenna near a hot burner (gas or electric), heat sources or near naked flame sources (such as candles, stoves or BBQ's).
4. Position the Indoor Antenna on a safe and secure surface.
5. If you experience poor reception, try repositioning the Indoor Antenna.
6. Do not install the Indoor Antenna near metal objects, or near objects that could cause interference to the unit.
7. Try to keep the Indoor Antenna away from any aluminium panels, concrete, electromagnetic sources, or from any other objects emitting strong radio waves, like mobile phones and radios. Variables such as these may interfere with reception or cause damage to the Indoor Antenna.
8. The Indoor Antenna is designed for indoor use only, do not use this Indoor Antenna outdoors.

Product Overview



1. Indoor Antenna
2. Mounting Holes
3. Indoor Antenna Stand
4. Coaxial Cable

5. DC Input
6. Horizontal Standing Groove
7. Vertical Standing Groove
8. Power Adaptor

Included (not pictured): Instruction Manual and Warranty Card.

Using the Indoor Antenna

Check the Signal in your Area

You can check your reception coverage in your area by scanning this QR code or visiting <http://myswitch.digitalready.gov.au/> and entering your address or postcode. This Indoor Antenna is suitable for areas with Good Coverage. If your address does not have Good Coverage or is surrounded by interference you may encounter issues picking up all digital channels with this Indoor Antenna and a rooftop antenna may be necessary.

Improving the Signal

There are many factors that could interfere with the reception you are receiving from the Indoor Antenna, affecting its performance. For best results, we recommend testing your Indoor Antenna in multiple locations until you are satisfied with a position that provides the best reception (please see **Tips and Hints for Finding the Best Signal** on page 14 of this instruction manual for more information).



NOTE: Try to keep the Indoor Antenna away from any aluminium panels, concrete, electromagnetic sources, or from any other objects emitting strong radio waves, like mobile phones and radios. Variables such as these may interfere with reception or cause damage to the Indoor Antenna.

Positioning your Indoor Antenna

By adjusting the angle of your Indoor Antenna to face the strongest transmission tower in your area (as indicated on the green line on the <http://myswitch.digitalready.gov.au/> website), you can enhance the signal you are receiving from the Indoor Antenna.


Position the Indoor Antenna near a window and away from areas that may contain aluminium panels, concrete, electromagnetic sources or other interfering variables.


Will this antenna improve reception where you live?



This antenna is suitable for "Good Coverage" areas.

Scan the QR Code to find out.

 Australia has now returned!



Welcome to mySwitch

Please enter your full address in the field above to see your digital TV coverage and eligibility for satellite services.

myswitch helps you:

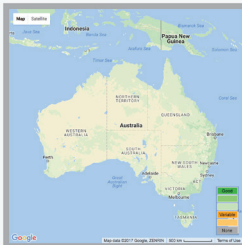
- Check the quality of your reception.
- Get help to resolve reception issues.

General information

mySwitch provides information on digital television reception across Australia, including the Digital TV Testmaster. For more information please visit the Department of Communications and the Arts website.

FAST information

For more information on FAST (Free-to-Air Satellite Television) reception, visit the FAST website.



Getting Started

Before First Use

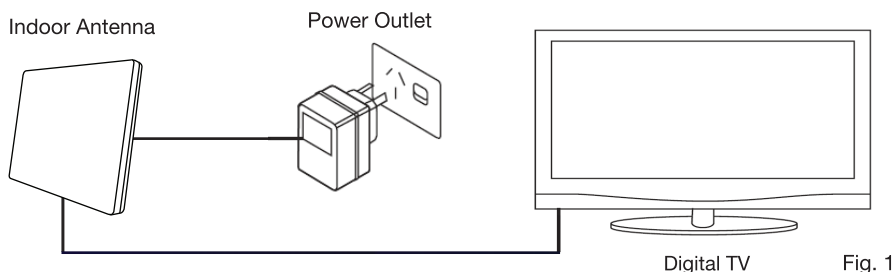
Prior to using your Indoor Antenna, please read all safety and operating instructions thoroughly. Please ensure you follow the steps below before using this product. We recommend you keep the original packaging for storing your Indoor Antenna when not in use.

1. Unpack the product but keep all packaging material until you have made sure your new Indoor Antenna is undamaged and in good working order, and you have accounted for each of the accessories listed in the **Product Overview** on page 08 of this manual. Plastic wrapping can be a suffocation hazard for babies and young children so ensure all packaging materials are out of their reach.
2. Remove the twist-tie which is securing the power adaptor and coaxial cable. Uncoil the cords and straighten them to remove any kinks. Do not use the product if the power adaptor is damaged, please call the After Sales Support line for further advice.
3. Place the Indoor Antenna on a flat, level surface. Make sure it is not subject to vibrations or movement.
4. Never mount the Indoor Antenna until you are satisfied with the signal received in that specific location. We recommend testing the Indoor Antenna in multiple locations until the best reception is achieved.
5. Read the **Tips and Hints for Finding the Best Signal** on page 14 of this instruction manual for helpful information on enhancing the signal of your Indoor Antenna before installation.

Instructions

There are two ways you can install the Indoor Antenna; connecting it directly to a digital TV or to an analogue TV by directly connecting it to a TV set top box. If you choose to mount the Indoor Antenna to the wall, prior to installation, we recommend testing your Indoor Antenna in multiple locations until you are satisfied with a position that provides the best reception. Ensure you try to install the Indoor Antenna away from variables that could affect the reception (please see Tips and Hints for Finding the Best Signal on page 14 of this instruction manual for more information).

Connecting the Indoor Antenna to a Digital TV



1. Connect to coaxial cable attached to the Indoor Antenna directly to a coaxial input on your TV unit.
2. Plug the power adaptor into the DC input on the Indoor Antenna. Then, connect the power adaptor to a mains outlet.
3. Follow the instructions in **Tips and Hints for Finding the Best Signal** on page 14 of this instruction manual to obtain the best possible signal from your Indoor Antenna. Depending on the strength of your signal, this may take a few attempts.
4. You can use the remote control of your TV to auto tune the available channels with a strong enough frequency, usually found in Menu>Channel Settings on your TV. Please always refer to the TV instruction manual for better instructions on auto tuning your television.
5. Adjust the Indoor Antenna by moving it around in different directions or mounting it vertically or horizontally to achieve the best reception position. It is recommended that you place the Indoor Antenna near a window where the digital TV signal is strongest.

Instructions (cont)

Connecting the Indoor Antenna to a Analogue TV via a Digital Set Top Box

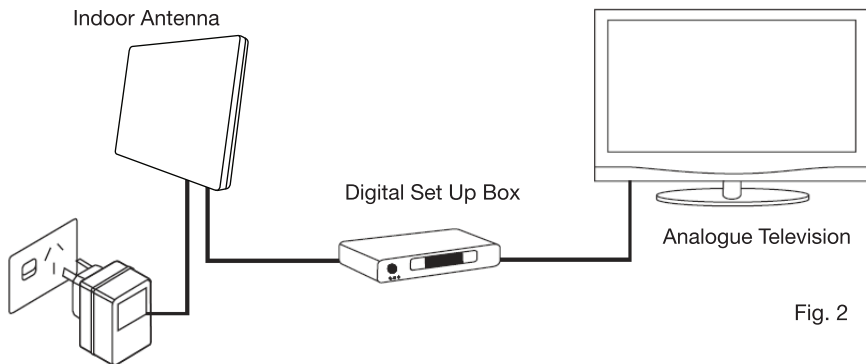


Fig. 2

1. Before connecting the power adaptor to the Indoor Antenna, directly connect the coaxial cable from the Indoor Antenna to the digital set top box.
2. Connect the digital set top box to your TV using a coaxial cable (not provided).
3. Plug the power adaptor into the DC input on the Indoor Antenna. Then, connect the power adaptor to a mains outlet. You may not need the power adaptor for the Indoor Antenna if your digital set top box can be operated via the coaxial cable (for more information, please check the instruction manual provided with your digital set top box).
4. You can use the remote control of your TV to auto tune the available channels with a strong enough frequency, usually found in Menu>Channel Settings on your TV. Please always refer to the TV instruction manual for better instructions on auto tuning your television.
5. Adjust the Indoor Antenna by moving it around in different directions or mounting it vertically or horizontally to achieve the best reception position. It is recommended that you place the Indoor Antenna near a window where the digital TV signal is strongest.
6. Follow the instructions in **Tips and Hints for Finding the Best Signal** on page 14 of this instruction manual to obtain the best possible signal from your Indoor Antenna. Depending on the strength of your signal, this may take a few attempts.

Instructions (cont)

Installing the Indoor Antenna

Before installation, we recommend testing your Indoor Antenna in multiple locations until you are satisfied with a position that provides the best reception. Ensure you try to install the Indoor Antenna away from variables that could affect the reception (please see **Tips and Hints for Finding the Best Signal** on page 14 of this instruction manual for more information).

Using the Indoor Antenna Stand

You can support the Indoor Antenna to stand vertically or horizontally using the indoor antenna stand included in your kit. Insert the indoor antenna stand into either the vertical or horizontal groove on the back of the Indoor Antenna, and place the Indoor Antenna in your preferred location.

Mounting the Indoor Antenna

NOTE: There is no mounting kit included with the Indoor Antenna.

You can also hang the Indoor Antenna onto a wall or TV cabinet by using the mounting holes on the back of the unit and hanging it onto a screw or nail (not included). To mount the Indoor Antenna follow the steps below.

1. Find a suitable position to mount on the wall or cabinet. Ensure you try to install the Indoor Antenna away from variables that could affect the reception (please see **Tips and Hints for Finding the Best Signal** on page 14 of this instruction manual for more information).
2. Test the reception on all channels or auto scan your TV to scan for channels with strong signals. Please always refer to the TV instruction manual for better instructions on auto tuning your television.
3. Align the screws with the mounting hole and screw into the wall, leaving enough distance (approx. 25mm) for the screw to reach the mounting hole.

CAUTION: Ensure there are no cables, wiring or pipes in the wall you are screwing into.

Other Useful Information

Tips and Hints for Finding the Best Signal

1. Reposition the Indoor Antenna till you find the best possible reception. When doing this, run various auto scans on your TV to find the ideal location and position to maximise your strength of your signal. Try moving the Indoor Antenna to different angles or locations to achieve the best reception position.
2. Try positioning the Indoor Antenna facing a window, or outwardly facing a wall.
3. Locate the nearest transmission tower in your area and position the Indoor Antenna to strategically face that tower. Use the website <http://myswitch.digitalready.gov.au/> to locate the nearest transmission tower if unsure.
4. Try laying the Indoor Antenna horizontally to see if it works better that sitting up vertically and vice versa.
5. Try to keep the Indoor Antenna away from any aluminium panels, concrete, electromagnetic sources and objects emitting strong radio waves (eg. mobile phones and radios etc.), or from any large power consuming devices such as air conditioners, elevators, hair dryers, microwaves etc. Variables such as these may interfere with reception or cause damage to the Indoor Antenna.
6. Install the Indoor Antenna in a high location if possible. If there is interference between the Indoor Antenna and the transmission tower, it can cause temporary signal loss. Installing the Indoor Antenna in a higher location may improve the signal.

Cleaning and Maintenance

1. Always disconnect the Indoor Antenna from the power outlet before cleaning.
2. The Indoor Antenna will require “dusting” to keep it clean. Use a standard duster or dry microfibre cloth to remove the dust from the device.
3. If the Indoor Antenna does become soiled with anything other than dust on the exterior, clean the device by wiping over the surface with a slightly damp cloth and then polish dry with a soft cloth.

Other Useful Information (cont)

IMPORTANT: Ensure that no moisture or liquids enter the Indoor Antenna.

NOTE: Do not use detergents or abrasive cleaners, and do not allow moisture, water or other liquids to enter the Indoor Antenna.

NOTE: Do not use the Indoor Antenna if the Indoor Antenna or the power adaptor have been damaged, worn out or soiled during cleaning or maintenance.

Storage

- Before packing the Indoor Antenna away for storage, ensure it is clean and free of dust.
- We recommend storing the Indoor Antenna in its original carton to protect it from dust.
- Store the Indoor Antenna in a clean and dry place, out of children's reach.
- Do not place heavy objects on top during storage.

NOTE: Do not use the Indoor Antenna if the Indoor Antenna or the power adaptor have been damaged, worn out or soiled during storage.

FAQ

Question	Answer
How can I improve my reception?	<ul style="list-style-type: none"> • Reposition the Indoor Antenna till you find the best possible reception. Try facing the Indoor Antenna in different angles and locations, or placing it by a window. • Keep the device away from other electrical equipment where possible. • Follow the instructions in Tips and Hints for Finding the Best Signal on page 14 of this instruction manual for better instructions on how to enhance your signal.
Can I use my Indoor Antenna outdoors?	<ul style="list-style-type: none"> • This Indoor Antenna is designed for indoor use only, do not use this Indoor Antenna outdoors.
Can I mount the Indoor Antenna to a wall or furniture such as a TV cabinet?	<ul style="list-style-type: none"> • Yes, you can mount the Indoor Antenna using the mounting holes on the back of the unit (there is no mounting screws included in this unit).
Why am I not receiving some channels on my TV?	<ul style="list-style-type: none"> • Channel broadcasting frequencies may have changed or new TV channels may have been added. Please re-scan all channels. If there is no improvement try a different antenna and re-scan all channels, if there is no improvement, please consult an antenna specialist or contact your broadcasting service to check if there is any maintenance work which may impact on the services in your area. • Some HD channels only work on a MPEG-4 compatible TV. Please check the specifications in your TV instruction manual or your digital set top box.
Why am I not receiving any channels on my TV?	<ul style="list-style-type: none"> • Make sure you have auto scanned your TV after connecting the Indoor Antenna to the unit. If the channels still fail to appear, the signal may not be strong enough to pick up the channel. Check your signal strength by visiting http://myswitch.digitalready.gov.au/. • The Indoor Antenna location has to have a relatively clear line of sight; some minor obstructions to the broadcast tower such as a hill or forest can affect your signal strength. If your line of sight is relatively clear, this Indoor Antenna should be suitable for your application.

Notes

Notes



Digital Indoor Antenna

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 777 137 or write to us at:

UNCLE BILL'S AUSTRALIA PTY LTD

PO Box 6292

Silverwater NSW 1811 Australia

1300 777 137

Opening Hours - 9:00am - 4:30pm (Mon-Fri), 9:00am - 3:00pm (Sat)

service@unclebills.com.au

For further information, visit our website at <http://signifyelectronics.com.au>

AFTER SALES SUPPORT

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19 1300 777 137

MODEL: EP0036 PRODUCT CODE: 56946 10/2018



Responsible Disposal

At the end of its working life, do not throw this product out with your household rubbish. Electrical and electronic products contain substances that can have a detrimental effect on the environment and human health if disposed of inappropriately. Observe any local regulations regarding the disposal of electrical consumer goods and dispose of it appropriately for recycling. Contact your local authorities for advice on recycling facilities in your area.



Please keep the original packaging carton and materials in a safe place. It will help to prevent any damage if the product needs to be transported in the future. In the event it is to be disposed of, please recycle all packaging material where possible.

If you require another copy of this instruction manual please contact service@unclebills.com.au to obtain an electronic copy.

The Indoor Antenna has been fully tested and meets all requirements as set out by the below testing standards:

AS/NZS 60065

Specification Table

MODEL:	EP0036
COLOUR:	Black
FREQUENCY:	VHF (174-230MHz), UHF (470-694MHz)
GAIN:	Up to 30dB (VHF 20dB, UHF 30dB)
OUTPUT LEVEL:	Max 100dBμV
IMPEDANCE:	75Ω
UNIT INPUT POWER:	6V  100mA
POWER CONSUMPTION:	0.6W
ADAPTOR MODEL:	RR-28-0600100D
ADAPTOR INPUT POWER:	230-240V~ 50Hz 45mA
ADAPTOR OUTPUT POWER:	6V  100mA
DIMENSIONS:	183 x 155 x 25mm
NET WEIGHT:	425g
WARRANTY:	12 months
VERSION NO:	1.1
ISSUE DATE:	30th May, 2018