

Innovation and Excellence

**CLIPSAL**

the clipsal home



The Clipsal Home is located in Adelaide's most advanced housing development, Mawson Lakes.

## The Clipsal Home

Future homes have been among us for some time. New technology has put them within the reach of home builders all over the country.

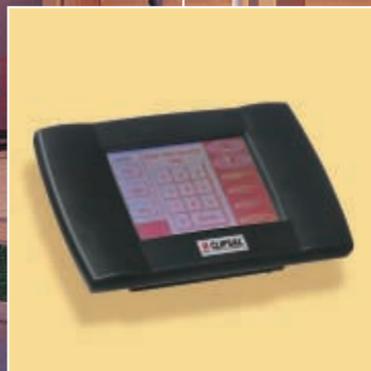
Futuristic home automation, cutting edge entertainment services and spectacular lighting systems are now an affordable reality that can be easily combined within any new home.

We've called ours the Clipsal Home. And we hope you can drop in.

## The world's smartest housekeeper.

The Clipsal Home is a fully furnished contemporary home, and an ideal setting to experience the latest in home automation and energy management systems.

The Clipsal Home incorporates: Clipsal StarServe, Pierlite Lighting, Clipsal C-Bus and Clipsal HomeMinder.



Conveniently located Touch Screens



### Great investment

Most important though, is HomeMinder's practicality. Experience told us that if it wasn't convenient it wouldn't be used. So any settings you make can be easily changed.

Best of all, the modular design means you can start with a basic system and add new services to it over time. They call it "future-proofing".

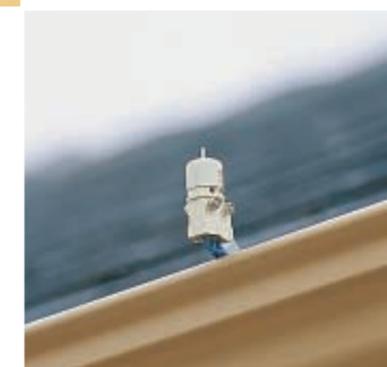
It's also proof the HomeMinder system is a great investment.



Centrally controlled lights, security and garden irrigation



Your mobile phone can become a control unit



Rain Sensor to save money & conserve resources

Today anyone can have the world's smartest housekeeper. It's HomeMinder - Clipsal's home automation system.

Using a small control panel, HomeMinder is programmed to take care of everything electrical in and around the Clipsal Home. The possibilities are endless. Lights, security, air-conditioning and even watering the garden have all been customised to suit the particular needs of the house. It even knows when it's sunrise and sunset for automatic functions.

Which is why many builders decide to customise new homes with HomeMinder even before the first peg hits the ground. Home automation is installed easier if it is considered during the planning phase of a new home anyway.

Then, when the house is finished, HomeMinder goes about creating the ideal home environment for you. Everyday.

### Total control from anywhere

But of course, you don't need to be home for HomeMinder to work. Away from home you can phone HomeMinder and a voice directs you through the options available. Making a selection is easy using the buttons on the phone.

During an emergency, such as a fire or break-in, HomeMinder dials up to 16 different numbers to alert you of the situation. And will keep trying until the call is received.

At home, conveniently located keypads turn lights on or off, or dim to preset levels. And security lights switch on automatically using motion detectors.

A master switch has even been installed next to the bed for complete control. So that if a light is left on downstairs you can turn it off without getting up.

### Automatic Gardener

The watering system can be as sophisticated as you want. Use a simple on and off switch or use an automatic timer that is programmed to water at particular times for you.

You can even control your irrigation by phone from anywhere in the world. An outside temperature sensor allows you to check the weather while away.

At the Clipsal Home we've also installed a rain sensor so that HomeMinder only waters the garden when it needs to, saving you money and conserving valuable resources.

### Smart Security

This simple system uses a code pad to arm or disarm security. If triggered, an alarm can sound and a monitoring service can be automatically contacted.

HomeMinder also creates a lived-in look when you're away by activating the television, irrigation and lights to mimic household patterns. It is clever enough to know when you have left the house too. Over the phone, you can activate or disarm the security or even unlock the door to let someone in without having to return home.

It can be armed in only certain areas of the house while you're at home as well. And devices like glass break detectors and reed switches on doors and windows can be added to the system at any time.



Keyless entry



Create a lived-in look when you're not home



## Clipsal StarServe is at your service.

Clipsal StarServe networks all of the entertainment and communication services throughout Clipsal Home.

By simply plugging equipment into any of the designated wall plates you can access the television, video, phone, fax, computer or security cameras from anywhere in the house.

It also means you can have a number of televisions connected to a single video/DVD (digital video disk) player, pay TV or security camera source at once. Computers, printers and scanners can be easily networked in a small office or home office too.

### Service in every room

The basic StarServe system allows for the distribution of two incoming phone lines up to eight locations within the home. Likewise, a video amplifier can distribute vision from a single output to 8 separate locations.

The telephone lines can be used for fax, phone or Internet and the video amplifier distributes commercial television, Pay TV or video. It can also be connected to the security camera so that you can see who is at the front door simply by changing channels on your television.

Using an infra-red remote control, entertainment devices, such as Pay TV, can be viewed from any room in the home.

### Keeps rooms tidy too

Because stylish wall plates allow access to every service from any room in the house, you'll notice that Clipsal StarServe completely eliminates messy computer or video wiring.

The wall plates are available in the Clipsal 2000 and C2000 Classic Series to match existing power points and switches. The colour range means it can suit your overall decor too.

A central Control Panel houses the telephone interface and video distribution amplifier making future alterations simple.



Multigang wall plates



Front door security camera



Australia's largest light fitting manufacturer is surpassing expectations at the Clipsal Home.

Quality and practicality converge as Pierlite draws on nearly 60 years of experience to bring the Clipsal Home to life in and around the home.

A perfect blend of fixtures from Pierlite has given lighting effect and style maximum impact; from dramatic in ground up-lighting in the courtyard to soft dichroic low voltage down lights in the dining room and T5 fluorescent technology in the home office.

### Lighting for all occasions

As a manufacturer and distributor, Pierlite's reputation remains unchallenged. Architectural, consulting, specifying, industrial, retail, commercial and government organisations agree that Pierlite is serious about the quality and design of their product.

With specialist engineers and designers at hand, the Clipsal Home's lighting is unrivalled for quality and performance.

To supplement the locally manufactured product range, Pierlite has exclusive agency agreements with a number of prestigious international lighting companies as well. To suit Australian conditions or special projects, most international products are fully assembled or re-wired by Pierlite.

Pierlite is QA certified to ISO 9002, and every product complies with mandatory C-Tick and CISPR requirements for Electromagnetic Interference.



## Light years ahead.



# C-BUS

Automatic lighting movement sensor



C-Bus IR remote



Slimline switches and sockets are used in the home



## The Control Centre - Clipsal C-Bus.



### C-Bus cuts bills

Often described as the 'nerve system', C-Bus also reduces power bills in the Clipsal Home by managing electrical fittings to absolute perfection.

You see, C-Bus doesn't just manage lighting, it integrates it. Which means switches, dimmers, movement sensors and other controls work to optimum efficiency.

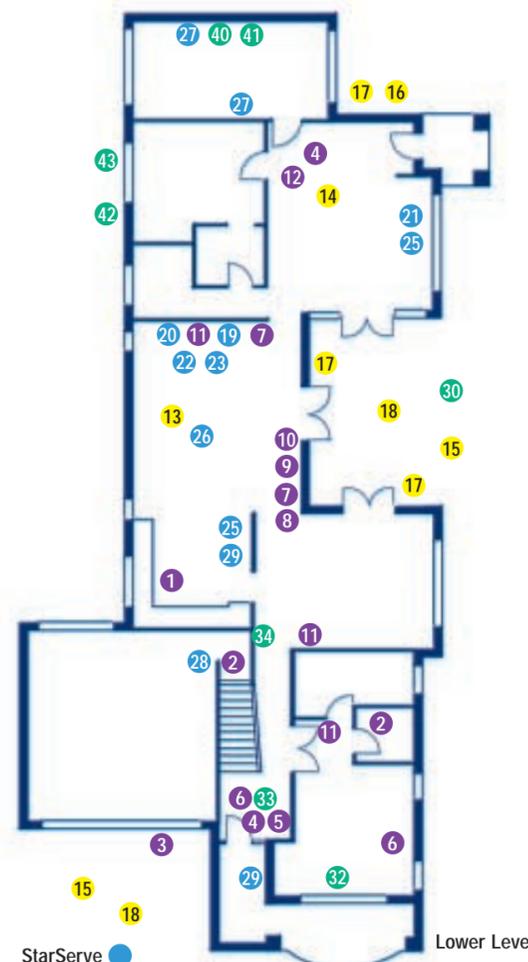
### Easy installation

Because C-Bus wiring uses less space to accommodate so many functions, the effort needed to install the system was dramatically reduced. Resulting in labour and material cost savings.

The flexibility of C-Bus allows for programming changes to switching patterns at any stage during or after the building project - including the addition of multi-point switches and dimmers. A Master Off switch can be added too. It turns everything off at once (light, iron, etc.) to give you peace of mind whether leaving the home or just going to bed.

Once installed, a personal computer is used to easily program and commission the system. The same software also enables changes to be made for new demands like an extension on the home.

So, just like HomeMinder, C-Bus is completely future-proof.



### StarServe

19. Enhanced home theatre.
20. TV connected security camera.
21. Internet access in any room.
22. Network all TVs to a single VCR or DVD player.
23. Network Pay TV to each television from a single source.
24. Network any number of computers to a single printer or each other.
25. Network up to 8 locations per phone line.
26. Remote control of VCR, DVD or CD player from any room.
27. Central Control Panel.
28. Keyless entry.
29. Video intercom.

### HomeMinder

30. Irrigation system with rain sensor.
31. Roller door control.
32. Electric curtain control.
33. Advanced security - LCD keypad control and displayed message feedback.
34. Air-conditioning control.
35. Monitored smoke detector.
36. Outside temperature display.
37. Phone interface self-monitoring (standard or mobile phone).
38. Phone interface monitoring to security company.
39. Phone control and device status, local & remote voice prompted.
40. Automatic lighting control interfaced to C-Bus - lived in look, scene setting, mood control.
41. Pulse count of total utility usage.
42. Rain sensor.
43. Temperature probe.



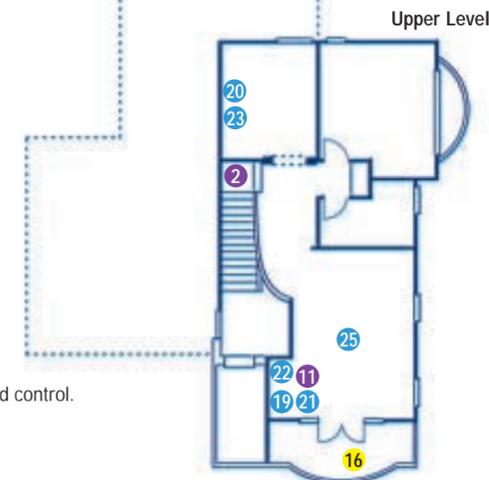
Take a walk around the Clipsal Home and see it for yourself - the future of home technology is already here.

### C-Bus

1. Convenient power point controlled kitchen.
2. Automatic Internal PIR motion sensors (stairs/WIRs).
3. Automatic external PIR motion sensors (driveway/backyard).
4. Fire alarm master lighting ON.
5. Security alarm master lighting ON.
6. Master off control (bedroom).
7. Scene/mood lighting control.
8. Easy touch switch controls.
9. Multi-point dimming/switching.
10. High powered dimming.
11. High-tech infra-red controls.
12. Ultrasonic lighting detector.

### Pierlite

13. Soft dichroic low voltage downlights.
14. Latest T5 fluorescent technology.
15. Spectacular in-ground up-lighting.
16. Stunning circular fluorescent lighting.
17. Energy efficient bulkhead lighting.
18. Powerful bollards and floodlights.



# The Clipsal Home is always changing.

Because new products are always being added to the Clipsal Home you may find that it's worth dropping in from time to time to take another look around.

Other general electrical accessories are featured in the home such as smoke detectors, RCD surge arresters, a Sunshine 3 in 1 (heater-fan-light), a weather-proof GPO in the courtyard and the new extra thin Slimline switches and sockets have all just been installed.



## The Clipsal Home is expecting you

The Clipsal Home was built to serve a number purposes:

- To trial new products and technology.
- To showcase Pierlite products, including specialised lighting.
- To experience home automation.
- As a selection centre for builders and architects.
- To host clients and show the range of products to interstate and international visitors.
- As an interactive training centre for C-Bus and Clipsal HomeMinder.
- For promotions.

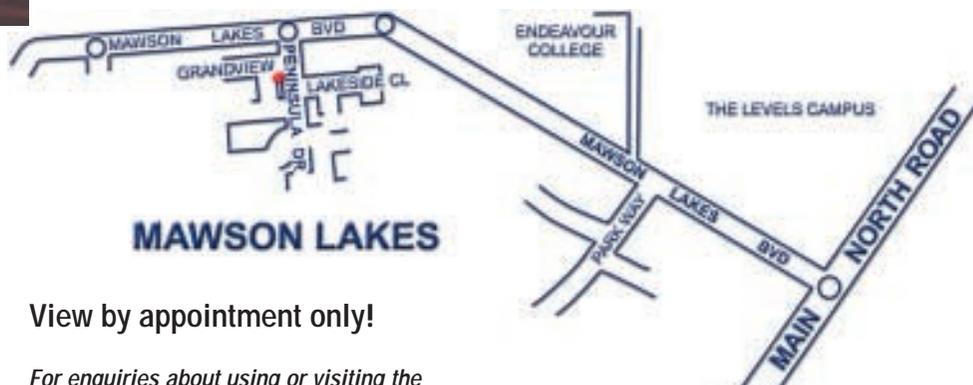
## How to find it

5 Peninsula Drive, Mawson Lakes

## More information

For more information on our range of home and energy management products contact the Clipsal office in your state.

**clipsal.com**



## View by appointment only!

For enquiries about using or visiting the house contact the Clipsal office in South Australia. **Phone: (08) 8269 0555.**

Designed and manufactured by Gerard Industries in South Australia. Exported around the world.

### Products of Gerard Industries Pty Ltd

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