

Smart Home Checklist

Use this checklist to help you select the services and features you want in your new home.

Internet Connection

- Distributed Internet connection in every room without subscribing for additional lines.
- Control your home security, lighting, temperature and curtains directly from a web browser.
- Internet security to prevent unauthorized access to your computer and control network.

Security Services

- Video Intercom System to view and communicate with visitors at the front door/gate.
- CCD Cameras to keep an eye on the property while you are away.
- An Alarm System to deter 'uninvited guests' and intruders.
- Keyless Entry into your private sanctuary – no more fumbling for keys.
- Fire and smoke alarms integrated with your alarm panel.

Smart Wiring

- Redistribute incoming telephone or fax lines to multiple locations around the home.
- Home Theatre entertainment system – cable ready for your home cinema.
- Watch Pay TV in every room and you only need one decoder box.
- A home Local Area Network (LAN) to connect and network multiple PCs, printers or fax machines.

Lighting & Environmental Control

- Control interior and exterior lighting depending on time and movement.
- Automatic motion sensors to turn on or off the lights after you leave the room and to prevent accidents in the dark.
- Preset lighting and dimming by light-scenes.
- Practical and stylish switches to suite your individual decorating requirements.
- Heating and cooling control in individual rooms.
- Control temperature and lighting from your mobile phone or the web tablet.
- Centralised control via a sensitive touch screen - with custom graphics and multiple languages.
- Control and adjust curtains according to preset time.

Who is the expert in Smart Home Solutions?



Clipsal Integrated Systems the world's premium home controls supplier, with integration houses in Malaysia, Singapore, Hong Kong, China, Australia, South Africa, United Kingdom and UAE can provide a complete design and consultancy service. Clipsal through its network of highly skilled Preferred and Authorised Partners with significant project history throughout the Asia region, can design, install and commission any home control system and warranty the installation. To find out more, please contact your local Clipsal Integrated Systems office.

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CLIPSAL
every room, every home

BUILDING ADVANTAGE

SMART HOME SOLUTIONS



Building Advantage presents a comprehensive review for today's property developers on smart electronic control systems that can be installed in both new and existing residential buildings.

The Clipsal Web Tablet

Your personal remote control that even connects to the Internet

Why are some homes easier to sell?



↙ The design of the modern home has evolved rapidly over the years. This is in response to the increased demand by homeowners for a more comfortable and convenient lifestyle, coupled with enhanced security. The evolution is sustained by the growth of Smart Home control solutions in today's residential buildings.

The home represents the single biggest investment many of us will make in a lifetime. So the desire to make the home as functional and comfortable as possible is very important. Many of us have heard of the term "future proofing". Simply put, this describes the planning that goes into today's home to ensure that it is compatible with the emerging technologies and products of the future - in particular data and video services.

Modern homes now feature broadband connection, security systems and home theatre - all of which are designed to enhance the lifestyle. Many people "telecommute" to work; a term used in today's fast paced world to describe working from home while connected to the workplace computer systems. For telecommuting to operate efficiently, solutions are needed that allows important data to be retrieved quickly, reliably and securely.

Smart Home solutions by Clipsal Integrated Systems provide the foundation for modern homes. They enhance the lifestyle of homeowners and make homes more marketable and easier to sell.



Lighting control, security or just smart wiring for connection to the Internet, today's modern homes are equipped with sophisticated systems that complement the constantly evolving lifestyle of homeowners in the 21st century and beyond.

Connect to the 'Net

Today's upwardly mobile homeowners are technically savvy. They use and operate computers and IT devices daily, both at work and at home. The days of letter writing have been replaced with email and SMS messages, which are fast, accurate and modern. The home too must cater for the changes in the way we live and work, and in particular, to be able to cater for professionals who choose to work from home.

The rise in demand for residential data networks has brought about the development of Clipsal's Home Connect range of premium home networking products. Think of it as a platform that integrates and distributes voice, data and video signals throughout the home from one compact box. These user-friendly concepts encourage homeowners to simply plug-in and connect.




Imagine multiple users connected onto a single internet connection; the entire family can now enjoy surfing the net simultaneously and it only requires one line to the outside world. Imagine the cost savings.



The Clipsal Home Connect solution includes a Local Area Network to connect and integrate all IT devices. Facilities such as video conferencing are now within reach of every homeowner. In addition, Home Connect provides a secure reliable connection to the Internet.

We have you Secured




 The home represents a protected sanctuary where the family can retreat from the busy world and share quality time together. The need and desire for security is of high importance to protect the family and their investment. Clipsal, the world's foremost manufacturer and supplier of Smart Home control solutions offers a complete package, to address the need for home-security.

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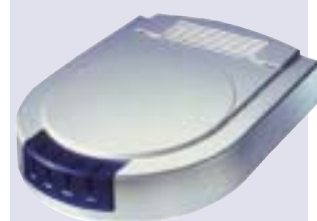
Video intercom systems and audio phones allow homeowners to quickly identify visitors at the front door and to open the door remotely.



Clipsal Alarm Panels act as an effective deterrent to home intruders. The panels may be used to notify a central monitoring station or guardhouse for immediate police assistance.




Keeping an eye on a child playing in the next room or a stranger lurking outside the home has never been easier. Clipsal CCD Cameras provide real time surveillance protection for the family when installed strategically within the perimeters of the property.



The added security benefits of Video Web Servers enable authorised users to monitor their home from anywhere in the world via Internet. This solution from Clipsal can even be programmed to store video recordings for delayed viewing.

Lights, Camera, Action! Let us entertain you




 The idea of a home theatre was only a dream some very short years ago. Today, a modern home would not be without a home theatre system - from high definition plasma television to hi-fidelity surround sound systems - all for the purpose of creating the big cinema experience right in the confines of the home.

Most modern homes today are designed to include a home entertainment lounge or media room. Such rooms require pre-cabling which is neatly hidden behind the walls to create a rich home theatre experience together with proper cabling for speaker positions for that surround sound effect. The lighting control system by Clipsal can be programmed to set the lighting mood to complement the situation. Dim the lights to listen to classical music, or program the lights to fade up at the end of the movie, just like the cinema.

The whole system can be controlled from a Clipsal Web Tablet; a stylish and functional wireless unit that controls the entire entertainment center from lighting to audio and video. It can even connect to the Internet to view and download the latest television programs. Watching a movie has never been so much fun. Finally, a home that is designed to keep the entire family entertained.



NEO - the face of the future

NEO is a stylish, modern and cleverly designed switch with the looks to match. Featuring smooth, tactile operation, built in infrared receiver and night light function to locate the switch in the dark. The NEO switches are available in an extensive range of colours and material finishes, to suite any decor in the home.



Reflections, a classic choice

Assembled in a high-grade stainless steel finish, these ultra slim switches are a perfect fit for the modern home - with its flush fitting surrounds and cool blue indicators. A distinctive feature unique within this range is the screw-less front panel that gives it a clean look.



Touch screen, finger tip control

The touch screen is a low cost all-purpose controller that can be used to schedule events and even arm the security system. In fact, it has the processing power of a mini PC. The sensitive touch screen can be customised to display any language or graphics for ease of use.



SceneMaster - perfect lighting control

SceneMaster can be programmed to efficiently recall up to five different lighting scenes. This sophisticated scene controller is ideal for home-owners due to its user-friendly features; lighting control cannot be easier.

The Ultimate Switch



Two way switching is now possible, just locate your Ulti wireless switch on your wall without any wires (it runs on batteries) and you have two way switching with an existing switch.



Existing mechanical switches may be replaced with Ulti wireless dimmer switches, to provide various scenes such as dinner or movie mode, for that perfect night in.



Presenting the Ulti remote control unit. The unit accommodates up to 5-scene setting and can control 5 different domestic devices, all at the push of a button.

Home styles and furnishings just like the fashion industry, change with time. Although the average building may be designed to sustain a lifespan of 25 years or more, most of the interior of these homes are refurbished at least once every 5 to 7 years. As new homeowners take possession of an existing property, they add to it their own style and flair to the dwelling, renovating kitchens, bathrooms and floor coverings. They quickly realize that necessary adjustments must be made to accommodate the growing requirements for more power outlets and switches.

Construction techniques in existing buildings make it difficult to significantly change the electrical installation without running external conduit or chasing walls to install new electrical accessories, which may be messy, unattractive and expensive.

Ulti's range of signature switches can be installed onto existing wires. Ulti employs wireless technology to communicate with other Ulti devices for smart control. With Ulti it is possible to achieve multi-way switching, two or more way dimming and extended switch locations without the need for additional cabling.



These multi-functional switches are designed with clear distinctive yet contemporary features; in fact these are the best-looking switches available today. They are available in a wide range of colours and finishes that include crystal glass, champagne-gold, pearl-white, and

many more "made-to-order" selections. Ulti switches are made to satisfy the lifestyle needs of homeowners by combining total control, flexibility and pure elegance into one compact switch. The core existence of Ulti goes beyond the limitations of a

conventional wall switch that merely controls the flow of electric current to light up a room. It is the simplicity of its design that brings to mind a sheer sense of sleek elegance, and its compact frame reflects the vitality of today's contemporary lifestyle.

From dimming the lights to turning on the air-conditioning, Ulti's signature switch and remote control unit presents unlimited opportunities to simplify the complexity of controlling home lighting and other common domestic electronic appliances.