SCRIPT

SECTOR: **ELECTRONICS AND ELECTRICAL ENGINEERING IN SPAIN**

TOPIC: **GET TO KNOW ESSENTIAL ELECTRONIC APPLICATIONS AND THE VOCABULARY IN SPANISH**

In the household, there are many electronic applications Dispositivos electrónicos that play an important role in daily life like refrigerator Nevera, ovens Horno, air-conditioners Aire acondicionado and cloth washers Lavadora.
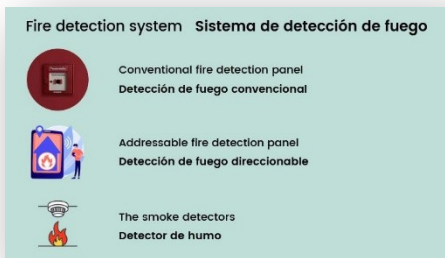

The smarter the home becomes the more advanced electronic devices there are. Modern households can monitor energy consumption and control the function of all the devices indoors and outdoors. Motorized Motorizado, remotely controlled Controlado a distancia blinds and rollers can help people create a nice atmosphere at home.
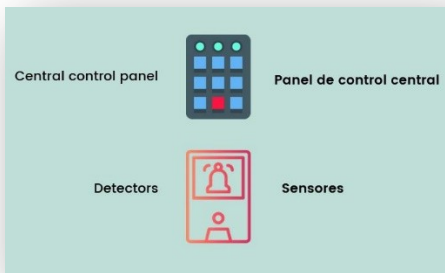

Motorised and remotely controlled awnings and pergolas can offer a pleasant experience on the balcony or the terrace as well as protect the home interior. All these systems can be also controlled through smartphone applications Aplicaciones para móviles the providers produce to help their customers.
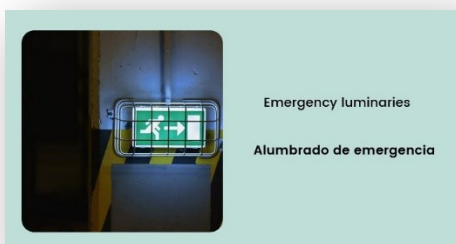
Security at home is an important issue nowadays. An electronic technician can provide reliable solutions to ensure the buildings' security. They can install a security system Sistema de seguridad and all the peripheral devices including the central control panel Panel de control with embedded siren Sirena and keypad Teclado, the magnetic traps Trampa magnética and the outdoors siren or beacon Baliza.

Also related to security, an electronic technician can install a fire detection system Sistema de detección de fuego and its peripheral devices Dispositivos periféricos including either a conventional Convencional or an addressable fire detection panel Direccionable. The peripherals include either simple or addressable smoke detectors and activation modules for electrovalves. The smoke detectors Detector de humo can be either photoelectric or beam.

More advanced security systems can be installed for gas detection, leak detection, heat detection and glass break detection. The overall system includes the central control panel Panel de control central and the detectors Sensores.

Another important issue for buildings' security is the installation of emergency luminaries Alumbrado de emergencia. Either a conventional or an addressable luminaries control panel can be installed.
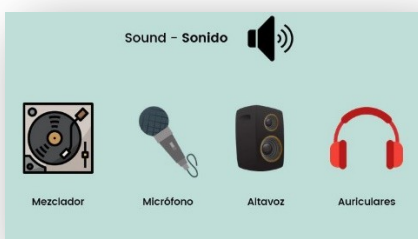
Modern lighting Luces modernas integrates a lot of electronics. Lighting devices can be controlled and monitored. The user can also have remote access Acceso remoto and control them with a mobile device application Aplicación de móvil. Smart sensors Sensores inteligentes and motion detectors can be installed and activate the lighting.

Audiovisual Audiovisual electronics integrate high-tech electronic technology and they seem to lead the modernisation of the society. Various kinds of displays serve modern needs either for work or amusement. Audio-video conferencing systems Videoconferencia unite people, saving time and money.

Sound Sonido is an important technical issue where electronic technology offers modern choices. AM/FM tuners Receptor AM/FM, cd players Lector de CD, and MP3 players MP3 are quite popular.

Mixers Mezclador efficiently support any kind of sound installations. Microphones Micrófono, both wired and wireless, and speakers Altavoz including Bluetooth support various needs. Headphones Auriculares are also quite popular.

LIST OF VOCABULARY

SECTOR: **CONNECTION PLANS IN ELECTRONIC ENGINEERING IN SPAIN**

TOPIC: **GET TO KNOW ESSENTIAL ELECTRONIC APPLICATIONS AND THE VOCABULARY IN SPANISH**

SPANISH	YOUR LANGUAGE
Dispositivos electrónicos	
Nevera	
Horno	
Aire acondicionado	
Lavadora	
Motorizado	
Controlado a distancia	
Aplicaciones para móviles	
Sistema de seguridad	
Panel de control	
Sirena	
Teclado	
Trampa magnética	
Baliza	
Sistema de detección de fuego	
Dispositivos periféricos	
Convencional	
Direccionable	
Detector de humo	
Panel de control central	
Sensores	
Alumbrado de emergencia	
Luces modernas	
Acceso remoto	
Aplicación de móvil	
Sensores inteligentes	
Audiovisual	
Videoconferencia	
Sonido	
Receptor AM/FM	

Lector de CD	
MP3	
Mezclador	
Micrófono	
Altavoz	
Auriculares	