

SCRIPT

SECTOR: ELECTRONICS AND ELECTRICAL ENGINEERING
IN CYPRUS

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



In the household, there are many electronic applications **efarmoges ilektronikis** that play an important role in daily life like refrigerator **psygeio**, ovens **kouzina**, air-conditioners **klimatismos** and cloth washers **plyntirio rouchon**.



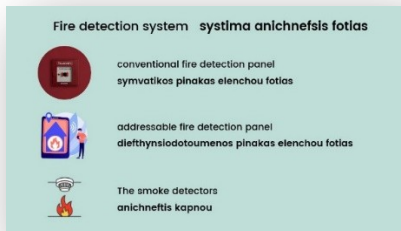
The smarter the home becomes the more advanced electronic devices there are. Modern households can monitor energy consumption and control the function of all the devices indoors and outdoors. Motorized **michanikinitos**, remotely controlled **apomakrysmata elencomenos** blinds and rollers can help people 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 **efarmogi exypnou telefonou** the providers produce to help their customers.



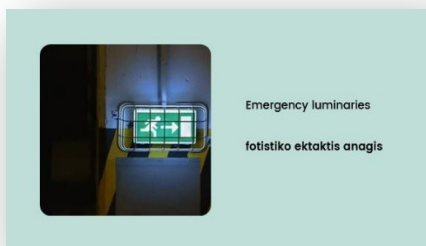
Security at home is an important issue nowadays. An electronic technician can provide reliable solutions to ensure the buildings' security. They can install a security system **systema asfaleias** and all the peripheral devices including the central control panel **kentrikos pinakas elenchou** with embedded siren **sirina** and keypad **pliktrologio**, the magnetic traps **magnitiki pagida** and the outdoors siren or beacon **farosirina**.



Also related to security, an electronic technician can install a fire detection system **systema anichnefsis fotias** and its peripheral devices including either a conventional **symvatikos pinakas elenchou fotias** or an addressable fire detection panel. The peripherals include either simple or addressable smoke detectors and activation modules for electrovalves. The smoke detectors **anichneftis kapnou** 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 **kentrikos pinakas elenchou** and the detectors **anichneftis**.



Another important issue for buildings' security is the installation of emergency luminaries **fotistiko ektaktis anagis**. Either a conventional or an addressable luminaries control panel can be installed.



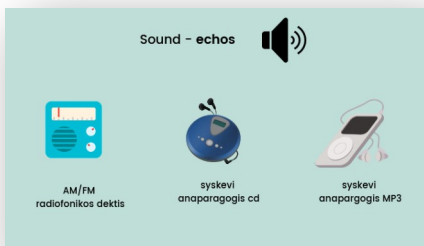
Modern lighting **fotismos** integrates a lot of electronics. Lighting devices can be controlled and monitored. The user can also have remote access **apomakrysmeni prosvasi** and control them with a mobile device application (**κινιτή συσκευή; kiniti syskevi**). Smart sensors **exygnos esthitiras** and motion detectors **anichneftis kinisis** can be installed and activate the lighting.



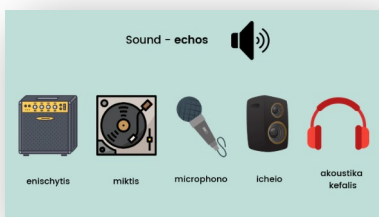
Audiovisual **optikoakoustikos** electronics integrate high-tech electronic technology and they seem to lead the modernisation of the society. Various kinds of displays **othoni** serve modern needs either for work or amusement.



Audio-video conferencing systems **systimata diaskepsis eikonas ichou** unite people, saving time and money.



Sound **echos** is an important technical issue where electronic technology offers modern choices. AM/FM tuners **radiofonikos dektis**, cd players **syskevi anaparagogis cd**, and MP3 players **syskevi anaparagogis MP3** are quite popular.



Amplifiers **enischytis** and mixers **miktis** efficiently support any kind of sound installations. Microphones **microphono**, both wired and wireless, and speakers **icheio** including Bluetooth support various needs. Headphones (ακουστικά κεφαλής; akoustika kefalis) are also quite popular.

LIST OF VOCABULARY

SECTOR: CONNECTION PLANS IN ELECTRONIC ENGINEERING
IN GREECE AND CYPRUS

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GREEK	YOUR LANGUAGE
<i>efarmoges ilektronikis</i>	
<i>psygeio</i>	
<i>kouzina</i>	
<i>klimatismos</i>	
<i>plyntirio rouchon</i>	
<i>michanikinitos</i>	
<i>apomakrymana elencomenos</i>	
<i>efarmogi exypnou telefonou</i>	
<i>systema asfaleias</i>	
<i>kentrikos pinakas elenchou</i>	
<i>systema anichnefsis fotias</i>	
<i>anichneftis kapnou</i>	
<i>kentrikos pinakas elenchou</i>	
<i>anichneftis</i>	
<i>fotistiko ektaktis anagis</i>	
<i>fotismos</i>	
<i>apomakrysmeni prosvasi</i>	
<i>exypnos esthitiras</i>	
<i>anichneftis kinesis</i>	
<i>optikoakoustikos</i>	
<i>othoni</i>	
<i>systemata diaskepsis eikonas ichou</i>	
<i>echos</i>	
<i>radiofonikos dektis</i>	
<i>syskevi anaparagogis cd</i>	
<i>syskevi anapargogis MP3</i>	
<i>enischyttis</i>	
<i>miktis</i>	
<i>microphono</i>	
<i>icheio</i>	

