



iSocket HomeGuard



Home Alarm
Temperature
Remote Listening

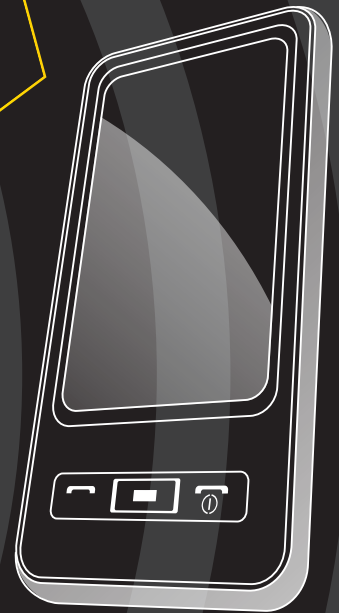
Remote Switch & Reboot
Power Failure Alarm
Low Voltage Switch

Control your home, save energy, save money

Control equipment
via cell phone



- Remote on/off, reboot by SMS/Call
- Temperature value provided by SMS
- Alarm SMS/Call notification
- Remote sound monitoring
- Scheduling on/off, status info
- Thermostat, activate on/off
- Second relay output
- Three security levels
- Power failure notification



Control
temperature remotely

Description

iSocket Power Sockets are intelligent sockets designed for different purposes: to switch or reboot electrical equipment remotely from anywhere in the world, to monitor power and report power failures to your mobile phone, and to monitor different environmental elements, such as temperature. They also have security and safety monitoring features when used with iSocket Sensors, e.g. you can monitor motion, door opening, water or gas leakage, detect smoke and fire, etc. When a sensor is activated, a message is sent to your phone and you can act accordingly. These sockets are controlled wirelessly via the mobile network using standard mobile phone SMS-commands or through apps for Smartphones. iSocket HomeGuard is a 6-in-1 solution featuring remote sound monitoring because of the built-in microphone and second micro-relay to build a monitoring system, which can trigger external low-voltage equipment, e.g. siren. If you want to build an alarm-monitoring system for your home or office with remote listening option and activate siren to scare thieves - iSocket HomeGuard would be your choice. A built-in temperature sensor is an extra option, which allows you to get temperature information remotely. A power failure alarm is also available for this model.



iSocket gives you a choice of 3 security settings to choose from. You can control security by password or by a number list or a combination of both at the same time. Limitation of time for configuring the device is an additional third level of protection.



Additional output (Microrelay 24VDC/2A)

SIM SIM-card socket

Input for sensors



Additional information about this and other iSocket® models can be found on website www.isocket.eu



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6in1

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Control your home, save energy, save money

save energy



Built-in
Thermostat



Built-in
Microphone



Horn

Fire alarm alert

Boiler

Cooling

Fridge

Light

Heating

Home security: Alert in
the event of a break-in

Remote restart
for computer
or server

Technical Data

Product / Model	iSocket HomeGuard / ISGSM707AU, Plug/Socket: AS/NZS 3112
Power Input	100-250VAC, 50-60Hz
Power Rating	10A/240VAC, nominal rating ~2400W
Microrelay	Max. switching 24VDC/2A, no fuse (3.5mm mini-jack at the rear of device)
Alarm input for sensors	For external sensors (motion, door switch, fire, etc.), provide 12VDC/300mA, fuse
Mobile Network	4 bands: 850Mhz/900Mhz/1800Mhz/1900MHz, integrated antenna
SIM socket	Push-push type, plug-in SIM card 3V
Temperature Control	Built-in thermometer and thermostat, temperature measurement provided by SMS, activate on/off equipment in accordance with thermostat settings
Indicators	POWER (green), GSM (blue), MICROPHONE (yellow), OUT (red)
Security	Password, list of phone numbers, limited configuration interval
Main Features	Turn on/off or restart of appliances 250VAC (by main relay) & 24VDC (by microrelay) Scheduling turn on/off, status info, Alarm Function on/off iSocket® Temperature Notifier – temperature measurement provided by SMS iSocket® Alarm Notifier – alarm notification over external sensors actuation iSocket® Power Notifier – notification in the event of a power failure iSocket® Online 24/7 – gets the device back online after a break in the GSM-network
Weight Nett/Gross	248g / 400g
Operation conditions	-10C – +40C, IP22 (indoor use, dry conditions)

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