



ZIPAMINI

Smart Home Controller

Control your home
from anywhere in the world



make your home smart

find out more at



ZIPAMINI

Connect everything

Makes every home safe, comfortable and energy efficient



→ MAKES EVERY HOME SMART

Everyone likes the idea to control their home from anywhere and automate routine home activities. Home protection, conserving energy and making life easier are clear benefits, but the real challenge is how to do it easily and cost effective.

Zipamini Gateway uses advanced technology to hide the complexity of home networking - delivering a simple smart home. It plugs into any outlet in the home and automatically talks to all the connected devices in the

house, connecting them to the cloud so that consumers can control them using tablets, smart phones, computers or TVs— at home or on the go. Simple to install and easy use, Zipamini is far more cost-effective and feature-rich than traditional custom-install alternatives. Zipamini is the new brains of the smart and connected home.

The Zipamini brings real value to consumers and service providers. It represents a platform to connected services and service support. Consumers use it to manage

their homes, and service providers use it to activate new services and capabilities on demand. Moreover, it allows service providers to remotely diagnose and troubleshoot issues—meaning faster, better support and less hassle for all.

→ HOW IT WORKS?

The Zipamini Gateway has the capability to communicate through Z-WAVE standards. Once configured the gateway works stand-alone, but also features cloud support

for advanced monitoring, messaging and programming services. Intuitive graphical user interface allows customers to program their own home rules without any previous programming experience.



→ SECURITY AND SAFETY

- unlimited number of virtual alarms (partitions)
- up to 233 two-way, wireless zones
- trigger alarms in case of:
 - intruder (motion sensors and door/window sensors),
 - fire (smoke sensors),
 - flood (water leakage sensors),
 - gas (CO sensors)
 - panic button,
 - duress (if someone force you to disarm your system)
 - Health care (in case of missing actions during particular time e.g. motion, door opening, laying on bed...)
- remote arm/disarm and status-info with any smartphone
- vandal proof - Zipamini is 24/7 monitored by central station which triggers alarm in case of connection loss
- include arm/disarm commands in automation scenes and rules
- Easy integration with existing alarm systems (DSC, Honeywell...)
- easy online setup and configuration through web based interface

- use of same sensors for security and automation purposes



→ LIGHTING

- easy installation of wireless modules
- Z-Wave and ZigBee lighting modules pre-configured for even easier setup
- support remote dimming and on/off switching with any smartphone
- automatically turn lights on at sunset and off at sunrise
- unlimited number of scenes supported
- turn lights on during emergencies
- advanced event based rules configuration
- auto-pilot lighting programs to discourage intruders while home is empty



→ CLIMATE

- multiroom heating and cooling control with any smartphone
- advanced programming scheduler online, accessible over web browser

- easily create unlimited number of custom zones (thermostats)
- multizone humidity control by using standard humidifiers and dehumidifiers
- use Internet weather feeds to program your home climate conditions
- create advanced event based rules to automate home climate based on other environmental and home events
- include climate control in automation scenes together with alarm, lighting, shades, etc
- notification and automated actions in case of over-temperature events, power outages, and other incidents...



→ SUN SHADING

- control blinds, roller-shutters, curtains and pergolas using any smartphone
- automate motors by using fun and easy programming tool online
- add your sun shading commands into home scenarios together with lights, climate, alarms...
- automate your shades to react to outside weather conditions
- easy installation using pre-configured wireless modules



→ IRRIGATION

- control unlimited number of irrigation zones
- use advanced programming options online to setup perfect irrigation process
- automate irrigation system based on Internet weather forecast
- integrate your irrigation scheme together with your complete home automation scenarios



→ ACCESS

- remotely lock/unlock your door with any smartphone
- remotely open/close your garage door or gate over any smartphone
- get video notification when door is open
- use RFID tags to open doors and get detailed statistics about exits/entries
- automate doors/locks using scenarios and event based programming tool
- trigger automation events when door lock

user codes are entered

- automatically unlock doors in the event of an emergency



→ VIDEO MONITORING

- access live and recorded video via the web and from any smartphone
- support for most of the available IP cameras – ONVIF support
- get email and SMS notifications with pictures and live video attached
- remotely adjust pan-tilt cameras
- create advanced event based recording and video notification rules



→ MULTIMEDIA

- remotely control your audio/video equipment with any smartphone
- automatically turn off A/V equipment at pre-set time or when room is unoccupied
- automatically turn on equipment to discourage intruders



→ ENERGY METERING

- real-time monitoring energy consumption and notification right on smartphone
- compare energy usage and cost with others in the area
- automatically turn on/off your appliances in accordance with electricity prices
- see detailed analysis of your energy consumption
- Save energy by automating lights, thermostats, sun shades...

TECHNICAL SPECIFICATION

→ POTENTIAL APPLICATIONS

- Home Automation
- Energy Monitoring
- Home remote control
- Video surveillance and more...

→ SYSTEM

- Dual Core ARM Cortex A7
- DDR3 512MB
- NANO FLASH 4GB

→ NETWORK

- Ethernet
- Hotspot Wire to wireless
- Wi-Fi WiFi 802.11 b/g/n

→ OPERATING SYSTEM

- Android 4.2
- Linux Kernel - 3.0.8+

→ I/O

- HDMI
- Two USB ports
- AV out
- LAN port
- TF card slot
- DC-in

→ ACCESSORIES

- 5V/1A adapter

→ PHYSICAL DIMENSION

- 101,6 (L) x 101,6 (W) x 22 (H) millimeters

→ REGULATORY COMPLIANCE (pending)

- Safety: UL
- EMC: FCC, CE
- RoHS

→ AUTOMATION OPTION

- Remote automation software
- Online remote control interface

→ WARRANTY

- 1 year standard

NOTE: SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT PRIOR NOTICE



Mobile app for ZIPAMINI

Cutting edge mobile apps
for total home control, from
anywhere in the world



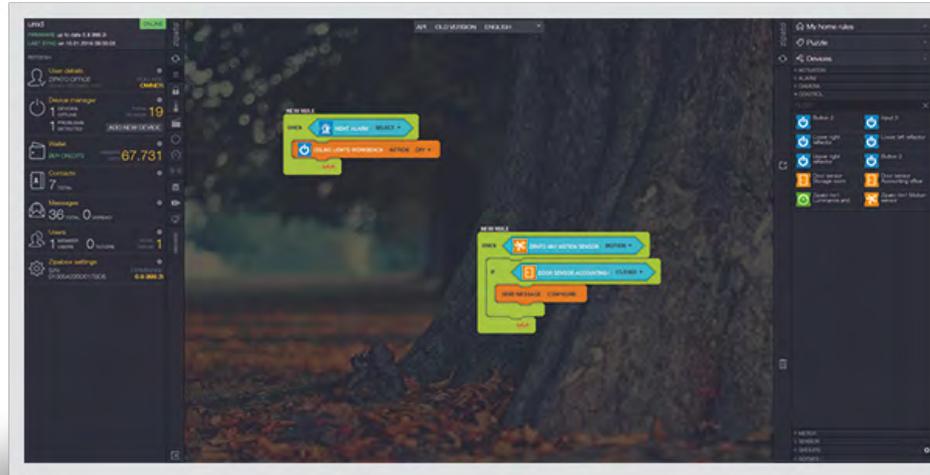
make your home smart

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ZIPATO Rule Creator

World's easiest
tool for automation
of things



Installing smart security and remote control system will allow customers to remotely arm/disarm their system and turn on/off their lights and appliances. Some systems also have schedulers and timers to allow customers some form of automation. Only Zipato rule creator allows customers to unleash the full potential of their connected device. Inspired by MIT "Scratch" project, we developed a graphical tool for easy and fun online automation programming. Using Zipato Rule Creator customers can easily create

or change any automation process in their home without any previous programming or automation experience.

- Intuitive graphical programming tool eliminates the need for complex programming or cryptic computer code.
- Online tool so you can add or change something in your configuration whenever you want to and from anywhere in the world.
- No programming skills required.

→ EVENTS CAN BE TRIGGERED BY:

- Conditions (many)
- Status change of any device
- Absolute time
- Sunrise/sunset (with offset)
- By email received
- Security panel events
- By matched infrared codes
- Recurring at regular second/minute intervals
- Event Actions

→ IN RESPONSE TO EVENT TRIGGERS, ANY AVAILABLE ACTION MAY BE PERFORMED, SUCH AS:

- Send lighting control signals
- Send email
- Run a script
- Trigger another event
- Media Player functions
- Web Camera functions

thank you.