



Watasensor

# WAlert™ Home Security Device

## The World First **Subsonic Frequency Security Sensor**



### Overview

The WAlert is based on a **unique patented subsonic frequency sensing technology** that can detect hinged door/window open and glass break of a premise with a floor space up to 2000 SQ, without the installation of any wired or wireless door, and window glass break sensors. Upon detection of an intrusion, a siren is triggered to deter the intruder, and a notification is sent over the Internet to the owner's smart phone via broadband network. It's a compact and streamlined device, can be plugged into power outlet anywhere in your premise. It provides you a peace of mind, and seamlessly interacts with your Smartphone's and tablets over Internet anytime and anywhere.

### Key Features

- **Subsonic frequency sensor detects hinged door/window open and glass break of a premise with a floor space up to 2000 SQ.**
  - ✓ No installation of any wired or wireless door/window contacts or glass break sensors.
  - ✓ Omni-directional, not limited by line of sight.
  - ✓ Pet friendly, no false alarms.
- **Triggers siren to deter intruder.**
- **Alerts to user's smart phones, and tablets over Internet.**
- **Supports Wi-Fi 802.11 a/b/g/n**
- **Supports external IP camera's**
- **Supports multiple devices per premise**
- **Just plug into a standard power outlet.**



## Deployment Environment

Apartments	Homes	Retail shops	Storage areas
Condominiums	Senior living facilities	Hotel rooms	
Dormitories	Offices	Containers	

## User Case

With more than 7,000 home intrusions daily in the U.S. alone, this is why you need to protect your home from the random predator hunting for prey. It's far better to have it and not need it, than to need it and not have it. Consider it to be a form of health and life insurance, as well as a sense of security for your peace of mind. WAlert is a DIY security device, easy to install and can be taken with you if you relocate to another place. The WAlert can detect hinged door/window open, glass break-in and unauthorized forceful breaking in a room. Once door/window is opened or glass is broken, it will trigger a local siren to deter intruders, and users will be notified via Smartphone's and tablets over Internet. Optionally, users can connect with a dedicated IP camera to monitor their homes or make a phone call (pre-programmed telephone number) for help.

## Comparison with a Traditional Home Security System

Key Features	Traditional home security	WAlert
Home security system	Wireless door/window sensors	A single device based on patented subsonic frequency sensing technology can detect intrusion into a room up to 2000 SQ User's Smartphone, tablet or PC
	Wireless motion sensors	
	Wireless remote controller	
Installation time	Long hour	Short and simple using Smartphone
Portability	No	Yes
Aesthetics	Unightly attachments	Blend with home and office furniture

## Technical Specification

- **Subsonic frequency sensor detects hinged door/window open and glass break**
- **Siren (100 db)**
- **Wi-Fi 802.11 a/b/g/n**
- **Four programmable sensitivity levels**
- **LED status**
- **Notification and remote control via Android, iOS Smartphone's and tablets through Internet**
- **Free download client app from App Store and Play Store.**
- **Plug into a standard power outlet**
- **Support multiple devices per premise**
- **Compact and streamlined design**
  - 64 (H) mm x 54 mm (W) x 35 mm (D)
  - 20 grams
  - White color
- **Environment**
  - Operating temperature: 0°~50°C (32°F~122°F)
  - Operating humidity: 10% ~ 80%
- **Agency listings**
  - FCC and CE



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