

## ★ User case of SoundWatch(Published with the permission of the user)

· Voice of user (living in Yamanashi Prefecture, Japan)

I had entrusted home security of my house to security company previously.

I was worried that the security company might know our pattern of going out and felt the cost of \$50 per month was expensive. As I like DIY originally, I was making various things by DIY, such as interior, flower beds and fence of the house stocking materials from DIY stores.

I had been wondering how I can build home security by DIY. But, after all, I had to give up the development because there was no mechanism that lets me know immediately what's happening by e-mail.

But recently, I learned that an app of smart phone that can make it happen has been developed.

I have tried it right away.

Suspicious persons hate sound very much. I think this app, 'SoundWatch', is the best solution to the home security during going out or trip.

Home security devices of my house are following.

1/ Set a motion sensor light in the parking lot

2/ Set a motion sensors radio at the entrance : switch on the radio when someone approaches  
( remove the bulb of a sensor light and put a socket there and connect the power cord of radio )

3/ Set a vibration sensor alarm on a glass door : loud alarm sounds by excessive vibration

4/ Set a vibration sensor alarm on a window: loud alarm sounds by excessive vibration

5/ Set a motion sensor alarm at the entrance of the living room :

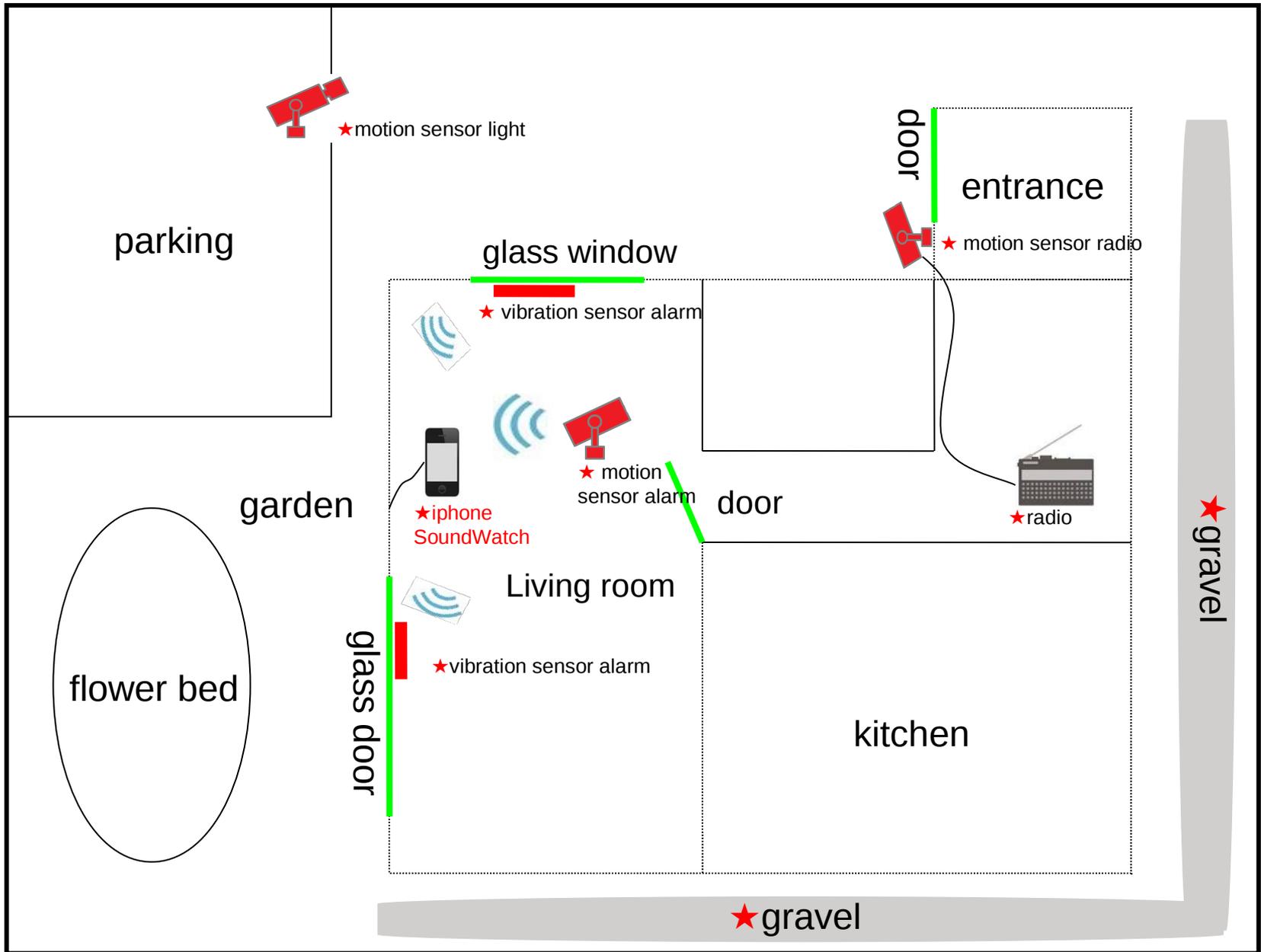
loud alarm sounds of loud sound when a person approaches

6/ iphone3S+SoundWatch : Send an email to the mobile phone when it detects the alarm sound emitted by sensors described above.

7/ Almost forgot, I have sowed gravel on the path around my house.

Let's take a look at the layout of the home security devices in my house.

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# Examples of sensor equipment that many users have been utilized



Ohm Electric Inc. motion sensor with chime and alarm SEC-001S



YAZAWA corporation Infrared sensor chime & alarm SE24



YAZAWA corporation Glass vibration sensor alarm SE10



<http://en.kenko.com/> opening and closing window sensor alarm KS-123

## Smart phone Stand

