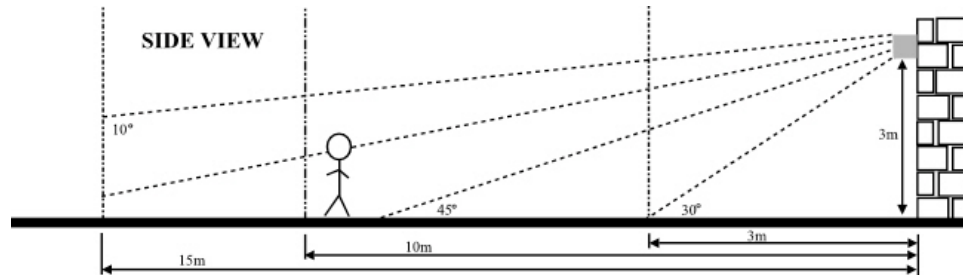


# Installation Instructions Mosquito MKII

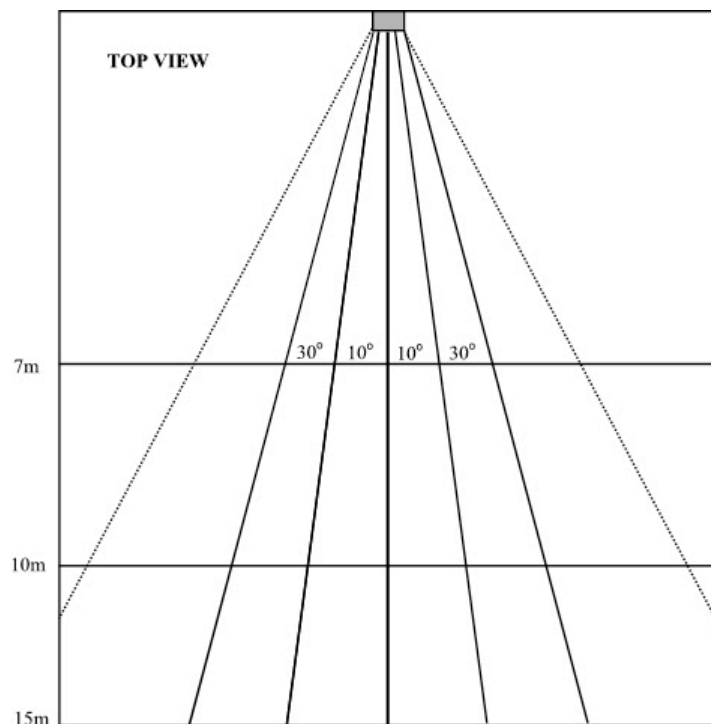
## Where to install?

The sound the Mosquito generates is very directional so it is important that the area to be covered is correctly identified so that the unit is effective. The front plate (baffle) projects the sound down by approximately  $30^\circ$  when mounted horizontally. Care must be taken when adjusting the mounting bracket to ensure the device is angled correctly. Please note the sound is not going where the device is pointing due to the baffle as illustrated below where the unit is mounted flat to the wall at a height of 3m.



The range of the Mosquito depends on the level of background noise but typically the unit needs to be installed within 10m of the problem area. Once the Teenagers become aware of the noise they will usually not want to stand within 20m of the Mosquito. The closer they are to the unity the quicker the effect.

The angle the sound is projected at is detailed in the drawing below. Again it is important to ensure the unit is pointed correctly for maximum efficiency. The Mosquito has a spread of approximately  $60^\circ$ .



### **Testing the Installation**

The best test procedure is to acquire the assistance of a helpful Teenager were this is not possible a suitable test meter can be purchased from CSS Ltd. Stand the said Teen in the correct position and turn the Mosquito on. You should hear the complaints! 😊

To facilitate installation and to check that the unit is running the Mosquito produces a short beep once every minute that should be heard by all ages.

### **My Mosquito is not having any effect why?**

Check the switch settings and that you can hear the short beep.

The most common reasons for this is that the device does not have range to cover the required area. The solution is either to relocate the unit closer to the target point or use additional units. There may be no problem other than stubborn Teenagers; the Mosquito will win out just be patient it can take several weeks before the most stubborn individuals give up and move on for good.