

## Chichester Natural History Society

### Bat Monitoring Equipment and instructions

#### Equipment

- Bat Monitor connected to the bat detecting microphone.
- Quick start guide/Instruction manual
- Bat monitoring log book
- Two green poles + joining sleeve and metal spike
- Spare re-usable cable ties



#### Operating the bat detector

The detector has been set up with all the necessary information to run and record automatically, please do not change any of the settings.

Ken will have programmed the detector with the grid reference for your site. (Or if previously agreed, you should enter your grid ref as described in the quick start guide.)

Set up the equipment and switch on the detector with the 'int/ext' power switch, switch to 'int'. Activate by pressing the 'schedule start' button.

Once the detector is activated it will automatically switch itself on half an hour before sunset each day and turn itself off in the morning.

It will switch itself on again the following evening and so on.

#### Positioning the detector

Set up the detector in your garden or other location, position it a few meters from any buildings and clear of any overhanging trees.

Attach the microphone to the top of one of the green poles with the re-usable cable tie. (see photo 1)

Join the two green plastic poles together using the grey sleeve.

Use the black metal spike to make a hole, then push the green pole into the ground, clip the cable to the pole, with a re-usable cable tie, and place the monitor box on the ground (it is waterproof).

Record your details & weather in the log book

Return the kit to Ken and Linda



Any questions call

Ken and Linda Smith, Tel:01243 786079 or 07854327819