Peersonic detector

A while back we told you about the Peersonic bat detector. Richard Hogg bought one and has been very impressed by it.

Peter,the maker of the Peersonic aims to produce inexpensive detectors, so it lacks the bling on more expensive detectors, but it works just as well. You can't hear sounds from it unless you use headphones as this cuts out feedback which spoils the quality of the sonograms which are excellent (see screenshot below).

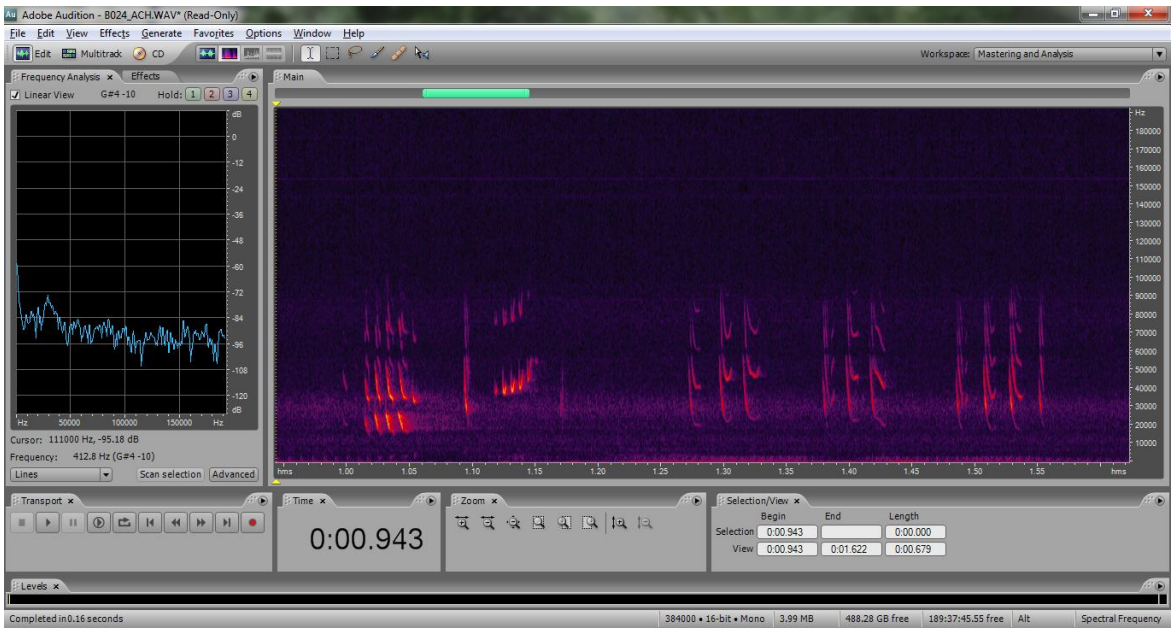
The device is designed by an electrical engineer and he has chosen inexpensive but robust components

When we at the National Bat Conference, we attended his workshop, where very impressed (not least because he didn't do a sales pitch like the bigger manufacturers .and the next thing we knew we had bought one.
Pete assembles the detectors himself and we received ours within a day of ordering

Peter is very open to suggestions for improvement and has already changed the size of the memory card, as the original could only record 40 calls. Now it can record thousands He has also sourced some weatherproof boxes if you want to leave the detector out at night.

After Bob had made his first recordings he found he had to open each file separately to get the details of time and date. He asked him if there was a way round it, and was told, by Peter Peersonic that he would write a macro that would do it – and as good as his word he sent the macro next day. At the moment there is no built in GPS but Peter is hoping to ad one. His new detectors have a pin already to receive it and he will upgrade machines. He reckons this will put another £50 onto the cost.
Bob wasted no time in trying the machine out when he went up to

Peterborough in case the Cambridgeshire Bat Group found a Nathusius which needed ringing. The Nathusius were having none of that but Bob got a fantastic Nathusius advertisement call and Jonathan, Anthony Mould and he were able to find the point it was using to sing is heart out in the off chance that a female came by. (As far as we know he had no visitors.

You might want to put this on your Christmas list

The Nathusius call, as you can see is very complex