



Chorus

Acoustic • Ultrasonic • Full Spectrum



Up to 50 nights /
350 hours on 4
AA batteries*



Built-in GPS



Weatherproof
robust case



User replaceable
microphones

Chorus



GPS is built-in, not an expensive accessory

Stand-alone detector, no phone required for setup

Analyse recordings with our free Anabat Insight software

Built-in temperature sensor

Use automatic schedules for easy deployment

Transect mode available

Product Specifications

| | |
|-----------------------|---|
| External Dimensions | 194 x 128 x 50 mm (7.3 x 5 x 1.9 inches) |
| Weight | 430 grams (15oz.) including batteries |
| Memory | 1 x SDHC/SDXC memory card (up to 1TB) |
| GPS | Built-in, daily GPS fixes, GPS transect mode |
| Housing | Shrub green, weatherproof & shock proof (IP67) |
| Power Requirements | 4 AA batteries |
| Typical Battery Life* | Up to 350hrs (acoustic), up to 50 nights (ultrasonic) |
| Sample Rates | 500, 384, 320, 192, 96, 48, 44.1, 32, 24, and 22.05 kbps |
| Frequency Range | 20Hz up to 140kHz (depending on microphone used; response rolls off past this point) |
| Channels | Stereo/Mono acoustic or mono ultrasonic (depending on microphones) |
| Microphones | Choice of weatherproof ultrasonic and/or acoustic omnidirectional microphones |
| Audio Output | Earphone jack for frequency division output and stereo acoustic |
| File Output | Full spectrum (.wav), zero crossing (.zc), GPS track (.gpx) and temperature sensor log (.csv) |
| Includes | Acoustic microphone with wind sock & magnetic lanyard for checking status |
| Warranty | Detector: 2 years; Microphones: 1 year |
| Optional Accessories | Ultrasonic microphone, lockable security box, 'flexible-gooseneck' microphone extender |

*Battery life estimations based on 10% bat activity at 25°C and 10 hour nights recording at 320ksps (ultrasonic)/continuous mono recording at 32ksps (acoustic) using 4 batteries

Microphone Options

Acoustic



Ultrasonic



INCLUDES ONE ACOUSTIC MICROPHONE

Customise your microphone set-up with mono acoustic or ultrasonic, stereo acoustic, and dual ultrasonic and acoustic (not simultaneous).

Weather resistant • Highly sensitive • User replaceable