



Binary Acoustic Technology

Digital Acoustic Processing

www.binaryacoustictech.com

BD100 Ultrasonic Bat Deterrent

Product description:

Most commercially available acoustic bat repellents are not effective because they are designed to scare bats. This is a mistake because once the bats get used to these devices, they come back. What is needed is a better solution, the BD100 ultrasonic bat deterrent.

An ideal bat deterrent does not try to scare, instead it simply interferes with one of the bats amazing natural abilities, the ability to navigate using sonar. In effect, the BD100 is a sonar jammer. This offers a permanent solution because bats have no natural ability to overcome it. Eventually the bats will be driven out of the area.

The BD100 is a professional grade ultrasonic bat deterrent that employs a proprietary new technology developed by Binary Acoustic Technology. We call this technology wideband ultrasonic masking. It generates a broadband signal that jams bat sonar making it difficult for bats to navigate.

The BD100 is a low power unit that is designed specifically for residential use. It has an effective range of 12 feet which is perfect for a porch area or a small attic. Simply hang it from a ceiling or a beam and plug it in to a nearby wall outlet and let it go to work.



Figure 1: DB100 Bat Deterrent

Specifications:

Technology :	Wideband ultrasonic masking
Maximum Transmit Power :	96 dB SPL @ 50KHz
Effective Range :	12 feet
Power Requirements :	< 2 Watts
Size:	6 x 2.6 x 2.6 inches

Contact information:

Information :	info@binaryacoustictech.com
Sales:	sales@binaryacoustictech.com