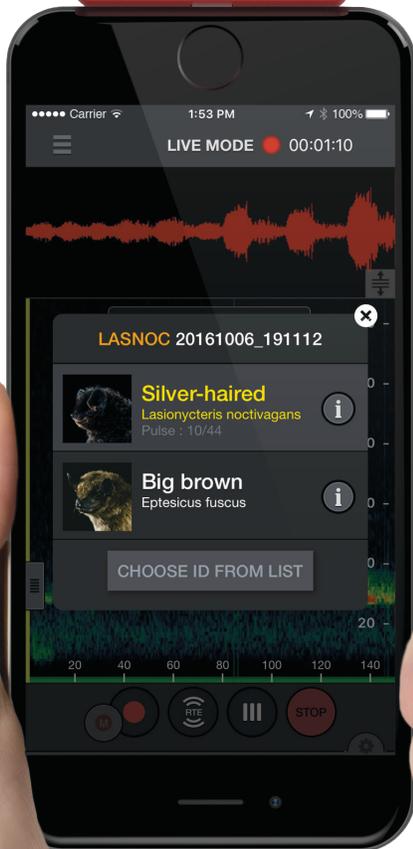




NEW Echo Meter Touch 2

Bat detection and auto-species identification – for everyone.

We developed the original Echo Meter Touch for professional bat researchers – but bat hobbyists told us they were interested too – but not with the professional price tag. The new Echo Meter Touch 2 changes that by offering more features than the original Echo Meter Touch, at less than half the price.



Detect and identify species of bats in your area.

Echo Meter Touch 2 lets you to listen to, record, and automatically identify bats with your iPad, iPhone, or iPod Touch. Connect the Ultrasonic Module, and the Echo Meter Touch app will automatically tell you the most likely species of bats flying over-head. You can also learn more about each species with the included links to bat species information on Wikipedia.com.

Listen and view in real-time.

Wildlife Acoustics' Patented Real-Time Expansion (RTE) technology lets you hear the ultrasonic bat calls in real-time – all while maintaining the timing and tonality of the calls. For more flexibility you can also listen in Time Expansion and Heterodyne modes.

The professional-quality spectrogram lets you view the bat calls while you listen. You can zoom, pan and scroll through each recording to isolate and study each bat call.

Create and share professional-quality recordings.

The Echo Meter Touch 2 Ultrasonic Module houses a high-quality ultrasonic microphone system that creates 16-bit recordings at a sampling rate of 256 kHz. You can share your recordings with colleagues and friends by using the iOS sharing tools that you're already familiar with. You can even transfer recordings to a computer over wi-fi or cabled through iTunes.

Track all of your recordings using built-in GPS.

Echo Meter Touch 2 takes advantage of your device's built-in GPS. The app saves the location of each recording and uses Google Maps to display each identified species along your path.

The app is free. The Ultrasonic Module is affordable.

The Echo Meter Touch 2 app is free on the Apple App store. The Echo Meter Touch 2 Ultrasonic Module is available for \$179 directly from the Wildlife Acoustics online store at wildlifeacoustics.com/store



Android version coming in fall, 2017



Specs: Echo Meter Touch 2

A revolutionary value in bat detection, for everyone.



Actual size

Device Compatibility:

- iPhone 7 Plus
- iPhone 7
- iPhone SE
- iPhone 6s Plus
- iPhone 6s
- iPhone 6 Plus
- iPhone 6
- iPad Pro (9.7-inch)
- iPad Pro (12.9-inch)
- iPad mini 4
- iPad Air 2
- iPod touch (6th generation)



Android version coming in fall, 2017

Echo Meter Touch App:

Sample Rate:

256k samples per second at 16 bits

Listening Modes:

RTE, heterodyne, and post-recording time expansion

Recording Format:

16-bit full-spectrum WAV

Species Auto-ID Regions:

North America, UK, EU, Neotropics and South Africa

Ultrasonic Module:

Maximum Recording Frequency:

128 kHz

Directionality:

Slightly directional horn

Housing:

Rugged, lightweight and weather-resistant ABS/polycarbonate mix

Dimensions:

- 1.9" (48 mm) wide
- 1.4" (35 mm) long
- 1.7" (43 mm) long including lightning
- .29" - .62" (7.3 mm - 15.8 mm) thick

Weight:

20 grams/.7 ounces

iOS Battery Run Time:

- iPad: Up to 13 hours
- iPad Mini: Up to 8 hours
- iPhone: Up to 4 hours

The Echo Meter Touch 2 Ultrasonic Module features a rugged ABS/polycarbonate housing with an integrated acoustical horn, designed to reduce reflections from surrounding objects.

