

Echo Meter Touch 2 Comparison Chart



Actual size

Echo Meter Touch 2

Echo Meter Touch 2 PRO

Ultrasonic Module Price	\$179 USD	\$349 USD
Sample Rate	256k samples per-second at 16 bits	256k or 384k samples per second at 16 bits
Maximum Recording Frequency	128 kHz	192 kHz
Gain Settings	1	3 (Selectable)
Custom User Settings	<ul style="list-style-type: none"> • Trigger Minimum Frequency 	<ul style="list-style-type: none"> • Selectable Sample Rate (256k or 384k samples per second) • Audio Division Ratio for RTE, HET and TE • Nightly Sessions Mode (ON/OFF) • Real-Time ID (ON/OFF) • Save Noise Files (ON/OFF) • Max Trigger Length • Trigger Window • Trigger Sensitivity • Trigger Minimum Frequency
Both Models:		
Echo Meter Touch App	The Echo Meter Touch App for iOS is free and available for download at the Apple App Store.	
Listening Modes	RTE, heterodyne, and post-recording time expansion	
Recording Format	16-bit full-spectrum WAV	
Species Auto-ID Regions	North America, the Neotropics, the U.K. and Europe, and South Africa	
Enclosure	Rugged ABS/polycarbonate housing with an integrated acoustical horn	
Dimensions & Weight	Width: 1.9" (48 mm) Length: 1.4" (35 mm) Length including Lightning connector: 1.7" (43 mm) Thickness: .29"-.62" (7.3 mm - 15.8 mm) 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	
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)	