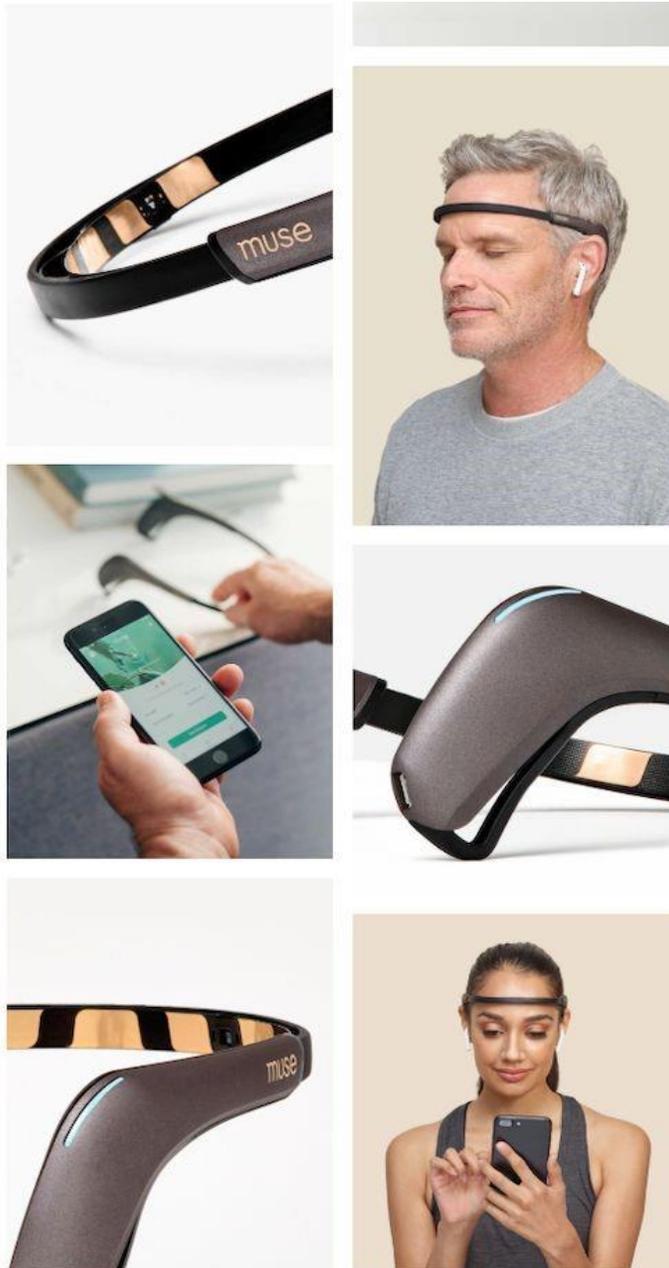




Technical Specifications and Compatibility



Wireless Interface	Bluetooth 5
EEG channels	4 + 2 aux channels
	256 hz sample rate
	12-bit sample depth
Input range	2mV P-P (AC coupled)
Reference position	FPz (CMS/DRL)
Electrode positions	TP9, AF8, AF8, TP10
Battery Life	6 hours streaming
Charging Time	4 hours
Weight	51g
Accelerometer	3-axis 52 sample/s, 16-bit resolution, +/- 4g
Gyroscope	3-axis, 52 samples/s, 16-bit resolution, +/- 1000 dps
PPG sensor	IR/Red, 64 samples/s, 16-bit resolution

Compatibility

Muse is compatible with a wide range of Apple and Android devices.

Apple

Muse is compatible with Apple devices using iOS operating system 11.0 and higher.

iPhone X iPhone 8, iPhone 8 Plus iPhone 7, iPhone 7 Plus iPhone 6s, iPhone 6s Plus iPhone 6, iPhone 6 Plus iPhone SE, iPhone 5s
12.9-inch iPad Pro (1st and 2nd generation) iPad Pro (10.5-inch and 9.7-inch) iPad Air (1 and 2) iPad (5th and 6th generation) iPad mini 2, 3, 4
iPod touch (6th generation)

Android

Muse works best with Android devices which use Android operating system 5.0 or higher. Muse requires Bluetooth LE 4.0 or higher. Your operating system and phone/tablet information can generally be found in the "Settings" icon on your phone/tablet. Many devices have "About Phone" and "Software Information" sections where your device name and software/operating system version is displayed.