

## Tips and Tricks for the Overdrive's battery

- The preferred charging method is through **the AC adapter**. Charge the unit while tethered with a USB cable if an AC outlet is not available.
- While using AC power the charge time to fully charge the Overdrive is **2-3 hours**.
- Overdrive charges more rapidly when it is powered off. If charging through the USB cable while powered on, the battery may actually drain and not charge.
- When the device is plugged in using AC power the Overdrive can be used for extended periods of usage. However in some circumstances it will still only trickle charge while powered on.
- If using the Overdrive tethered, turn off Wi-Fi to increase the battery life. If Wi-Fi is enabled, power consumption is increased, even if no users are accessing Wi-Fi; the Overdrive may maintain its charge only for approximately **5-8 hours**.
- Expected battery life is **2-3 hours** continuous use or **3-4 hours** with casual use.
- If the device is completely drained, charge it to at least **10%** before attempting to power on. The device can get to this charge level usually within a few minutes if you use an AC power adapter; charging through a laptop will take much longer.
- If the Overdrive is in poor coverage, the battery may drain quicker, since the device has to transmit more to try and maintain connection. If the Overdrive is experiencing **poor coverage conditions**, the battery might completely drain within **20-30 minutes**.