



Remote Battery Pack for Tachometer Tester

The TechnoVersions LLC Remote Battery Pack is used to power a TechnoVersions Tachometer Tester if there isn't an AC power source available. For example, if you are attending a swap meet and want to test a tachometer. It plugs into the same connector as the AC power pack that typically powers the tester.

It provides 12vDC with 3,000mAH of power available. It powers the Tachometer Tester for at least a day of typical use. Note that using the I-Drive feature of the Tachometer Tester for long periods of time can reduce the battery life since it requires significant power.



Connection to Tester:

The connection cable is slightly different on each end. The inner terminal hole is larger on the tester side than the battery pack side. One end of the cable is marked with a red band. That end is connected to the battery pack side, where you will find a matching red dot.



Charging the Battery Pack:



Five green LEDs on the battery give you an indication of battery charge – all on when fully charged, and none on when fully depleted. Connect the battery power-pack charger to recharge the battery. **For charging, use the battery pack charger (has red ring on cable end), and not the power pack that is used to normally power the tachometer tester.** The

red light will be illuminated on the charger as it charges, and will turn green when full charge is reached. **Note that the power switch needs to be on in able for the battery to accept a charge.** Charging can take several hours.

The battery also has a USB port that you can use for other purposes, like charging a phone.

Specifications:

Charger Input Voltage:	100-240 vAC, ~260mA
Battery Output Voltage:	12vDC, 3A max, 3,000mAH
Battery Charge Time:	~ 6 hours
Battery size:	~ 2.5" (65mm) x 4" (100mm) x 1" (24mm)
Connecting cable length:	~ 24" (600mm)
Connector tester end:	5.5mm with 2.5mm pin – center pin +
Connector battery end:	5.5mm with 2.1mm pin (has red band) – center pin +

In case of questions, contact TechnoVersions at TachMatch@AOL.COM