

PowerPacks

Product information



Introduction:

PowerPacks replace the regular batteries of your mobile equipment and give you the possibility to connect your equipment straight forward to the power supply net of your vehicle of motorcycle. You can think of motorcycle intercoms, portable radio's, MP3 players etc. etc.

Of course you could use rechargeable batteries as well, but those have a limited capacity as well as a limited life cycle. Besides this you always need to take a battery charger with you. When traveling this is not very handy as most of the time you will not have access to mains at the time you need it.

To connect equipment to your in-vehicle power supply net or to your motorcycle power supply net has some risks. Due to the poor quality of these power supplies many unwanted signals can disturb proper operation of your equipment. As a result undisturbed listening to your favorite music becomes suddenly impossible. Ignition systems are well known for causing these problems, but also other on-board electronic systems can cause this.

PowerPacks:

PowerPacks are designed to connect mobile equipment to the power supply net of motorcycles or other vehicles. The size of a PowerPack is such that it fits straight into the battery compartment of your mobile equipment. This means that you have no external boxes, modules or whatsoever. Just replace the batteries by these module and connect it. This is a very simple installation which everyone can do, there is no special technical knowledge required!

A PowerPack contains an electronic circuitry with special filters. This is crucial for clean operation of all kind of mobile equipment. A LED indicates if power is available.

Technical specification:

Power supply net input voltage	Max.: 20V Min. : 9V
Output voltage (stabilized – depends on model)	3V 4.5V 6V 9V
Output current	Max.: 250 mA
Power LED indication	✓
Short circuit protection	✓
Thermal protection	✓
Reverse pole protection	✓
Input voltage filtering	✓

PowerPack delivery:

PowerPack module	✓
Power cord supply net	✓
Clips supply net	✓
Battery clip (if applicable)	✓
Cable ties	✓