

IntelliPulse Charger Instructions

IntelliPulse chargers are smart 24/7 full maintenance chargers and are made in different versions to suit most Speleo Technics batteries (**except the FX-ion**). Please make sure you have the correct one for the battery you are charging (see charger label for this information).

In Use

Model nos. CPN0001 and CPH0001 use a separate Power Supply Unit which should be connected to the mains supply and then to the charger module. Alternatively Car Charging Adaptor CPCA001 may be used to supply power to the unit. Model CPF5001 has a built in power supply and should be connected to the mains and switched on.

The LED indicator will give a steady light to confirm that it has power and is in standby mode.

Connection of the battery will be automatically detected and will be indicated by a quick flashing light. The main charging cycle is now taking place and will take approximately 16 hours.

When the battery is fully charged the light will flash slowly and while it is doing so the battery is receiving a maintenance charge to ensure that whenever it is disconnected it will be fully charged and ready for use. The battery can remain connected indefinitely while in maintenance mode.

When the battery is removed the charger will revert to standby mode but will require approximately 1 minute of battery disconnection to do so. If it is desired to charge another battery it should not be connected until a steady light indicates standby mode.

Your charger module will become warm in use. This is normal and no cause for concern.

Multi-way chargers

These are designed to be attached to a wall or other firm support using the end brackets supplied. This is important to allow sufficient cooling ventilation.

They should be connected to the mains and switched on.

Each charging position is monitored and controlled individually so batteries can be added and removed as required.

The indicator lights operate as above

The charger will become warm in use. This is normal and no cause for concern.