

# Instructions for use

Congratulations on purchasing your AA and AAA Battery Charger for FreeLoader.

**Before the first use of this device, remove the small clear plastic tab inside the battery compartment then charge the batteries by following the instructions in Part 1.**

Two AA Ni-MH 1300mAh batteries are already fitted in the Charger.

## Contents

1. AA /AAA Battery Charger
2. 2 x NI-MH AA 1300mAh Batteries (already fitted)
3. AAA to AA converter
4. FreeLoader charging cable



**Picture 1**

## 1. Charging the batteries from a Pc

To charge the batteries up from your PC, flip out the USB connector on the base of the Charger (see picture 1) and connect to a free USB port on your computer.

The average time to charge the supplied batteries via USB is 3 to 4 hours.

The lights on the side of the Charger (see picture 1) will indicate how much charge is in the AA or AAA batteries whilst charging as follows:

LED 1	LED 2	LED 3	Explanation
Green	Off	Off	Starting to charge
Green	Green	Off	Half to three-quarters charged
Green	Green	Green flashing	Fully charged



**Picture 2**



**Picture 3**

## 2. Charging the batteries from FreeLoader

Firstly, charge FreeLoader. Once FreeLoader's battery is charged, connect it to the Charger using the FreeLoader master cable and the female USB connector, both supplied with FreeLoader.

Simply flip out the USB connector on the base of the Charger. (see picture 1). Connect this to the FreeLoader female USB connector/cable.

The lights on the side of the Charger will indicate how much charge is in the AA or AAA batteries whilst charging in the same way as in Part 1.

A fully charged FreeLoader battery can deliver up to 75% full charge to the two batteries supplied.

## 3. Using the AA to AAA Adaptor

Use the supplied adaptor to charge AAA batteries as follows:

- (i) Place the adaptor in the battery compartment of the Charger making sure the metal parts of the adaptor are at the bottom of the Charger (near the USB connector).
- (ii) Place the AAA batteries in the adaptor.
- (iii) Charge as in Parts 1 or 2.

## 4. Using the Flashlight

To use the flashlight, either press Button A (see picture 1) and hold it down for as long as you require light or slide Switch B (see picture 2) on the other side of the Charger to the 'light' position.

## 5. Testing for charge in the batteries

To check how much charge is currently left in the batteries, press button A (when the unit is not being used for charging). The LEDs will then show the state of charge as follows:

LED 1	LED 2	LED 3	Explanation
Red/Green	Green	Green	Fully charged
Red/Green	Green	Off	Full to half charge
Red/Green	Off	Off	Half to zero charge

## 6. Emergency charge to FreeLoader

The Charger can also supply an emergency charge to FreeLoader if required.

- (i) Put two charged batteries or two new alkaline batteries into the Charger.
- (ii) Connect the supplied battery charge cable from the Emergency FreeLoader charging socket (see picture 2) on the Charger to the mini USB socket on FreeLoader

The central LED on FreeLoader will light up RED and the Charger LEDs will light up as follows:

LED 1	LED 2	LED 3	Explanation
Red	Off	Off	Charging in progress

**Please note** that charging FreeLoader this way will only give it a partial charge even if the indicator on FreeLoader shows it to be fully charged.