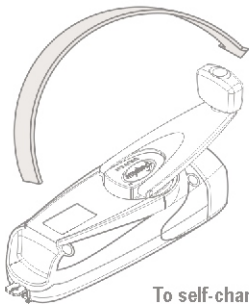
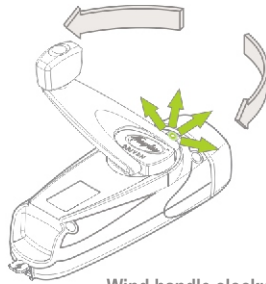


ECO-CHARGE™ flashlight

www.freeplayenergy.com



To self-charge, fold handle out fully



Wind handle clockwise or anticlockwise, illuminating the green LED

The Freeplay Sherpa LED Eco-Charge Flashlight, designed for absolute reliability, offers the choice of 2 brightness settings providing excellent brightness and shine time with the peace of mind of never needing to ever replace batteries or bulbs.

With the Freeplay Sherpa LED you've got light anytime, anywhere.

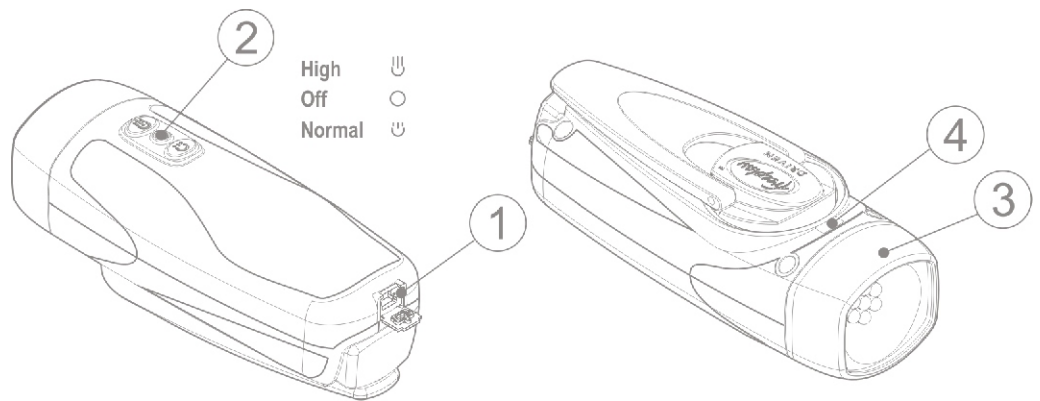
English

Controls

1. USB input socket
2. 3 way switch
3. Lens enclosure
4. Optimum charge level indicator
5. Winder handle

Switch Controls

- Normal Beam
- Off
- High Beam



- High
- Off
- Normal

Congratulations on purchasing the Freeplay Eco-Charge Sherpa LED

Please read these operating instructions carefully before using your flashlight and retain them for easy reference. Record the serial number, to be quoted when dealing with Freeplay or a recognised Freeplay distributor regarding this product.

Serial number: _____

illumination after charging the flashlight. The low intensity setting provides greatly increased shine time and delivers extended illumination performance in self-charge mode should the battery become discharged. The LED's have a useful life of up to 100 000

hours and never require replacing.

Disposal of unit

Ni-MH batteries should be recycled or disposed of in an environmentally friendly way as prescribed by your local regulations.

FEATURES

- Mini USB recharge capability with internal rechargeable Ni-MH battery for ultra-bright light
- Freeplay direct charge generator
- The Sherpa LED gives you a choice between energy saving and full power settings
- Up to 20 hours of continuous shine time when fully charged
- Optimum charge level indicator for ease of use
- Ultra bright white LED cluster with a 100 000 hour life
- Splash resistant
- Non-slip rubber grip

PRECAUTIONS

To prolong battery life, always switch the flashlight off after use. A constant drain on a fully discharged battery will shorten the battery life. Do not open the casing other than when disposing of the unit. Cover the USB input socket with the attached rubber cap when not charging the product. When cleaning, do not use abrasives or chemicals. Only use a damp cloth and mild detergents.

SPECIFICATIONS

Power Source:
Self-charge: AC alternator driven by the crank
Via a transmission

Rechargeable Battery
Non-removable rechargeable 3.6 V Ni-MH battery pack.

Light Source:
An ultra-bright white 5mm LED cluster.

Adapter Charge rate:
16 hours - 100% capacity
As a guide, a constant input effort of 40 minutes using the crank, at optimum charge level would fully charge the battery.

Performance:
Shine time
Fully recharged battery – 20 hrs (normal beam)
60-second self-charge – 30 min (normal beam)

Dimensions:

	Metric(mm)	Imperial (inches)
Height	55	2.1
Length	160	6.3
Width	60	2.4
Weight	370g	13 oz

OPERATION

External Charging

To charge from the wall, switch the flashlight off. Plug a mini USB into the USB socket located at the rear of the flashlight. After approximately 16 hours the flashlight will be fully charged. The adapter can remain plugged in to provide a continuous trickle charge to the internal battery.

Self-charge Operation

To operate, hold the flashlight firmly and crank the winder handle in any direction. A self-charge of about 60 seconds will provide approximately 30 minutes of light (normal beam setting). The flashlight can be cranked further at anytime to extend shine times. The Sherpa LED flashlight is equipped with a LED charge level indicator, situated next to the winder handle, which signals when the optimum input effort is reached. Cranking efforts in excess of this will provide a higher level of charge rate into the battery and consequently increase shine time. Cranking the winder handle drives the internal alternator via a transmission, generating self-powered energy which is stored in the internal battery.

Internal battery

For best results, the internal battery requires a conditioning charge for 16 hours prior to first use. The flashlight can, however, be used immediately in the "self-charge mode" if required.

USB Charger

A standard 5V 500mA mini USB charging protocol, means that one charger will now be able to charge most Freeplay products. You may already own a compatible charger (received with a mobile phone, PDA or digital camera). A compatible accessory range increases your charging options from the wall to the car, the sun and your PC.

We recommend that our products are externally charged for extended usage needs. Before you purchase a Freeplay USB charging accessory please consider the environment and be sure that you don't already own an appropriate charging device.

LED cluster

The light source is a cluster of 7 ultra bright white 5mm LED's. The LED's operate at 2 different brightness settings, the high intensity beam is designed for very bright, high-powered

FREEPLAY 2 YEAR WARRANTY

The manufacturer undertakes that, if within 2 (two) years of purchase, this appliance or any part thereof is proved to be defective by reason of faulty workmanship or materials, we will, at our option repair or replace the same free of charge for labour or materials on condition that:

1. The original invoice or sales receipt (indicating the date of purchase, product type and dealer's name) is presented together with the defective unit.
2. The complete unit is returned to the manufacturer or country distributor, postage paid.
3. The unit has not been serviced, maintained, repaired, taken apart or tampered with by any person not authorised by the manufacturer.
4. All service work is undertaken by the manufacturer or appointed agents.
5. Any defective unit or part shall become the property of the manufacturer.
6. This warranty is in addition to your statutory rights.

This warranty excludes damage caused by misuse or neglect. To register please complete the online registration form at:

www.freeplayenergy.com
Customer Care: info@freeplayenergy.com

Available Accessories

- Universal USB Car Charger
- Universal USB adapter
- Solar panel

To learn more about Freeplay products visit us at:
www.freeplayenergy.com

Please consider the environment before printing this manual