

Quality

Durability

Reliability



TRUELITE®

New Technology Smaller and Brighter

NEW high performance LED beam with energy saving power mode. The TrueLite® range boasts a powerful LED beam projecting a pure white light, highly refined reflector and intelligent energy source management to balance brightness with extended battery life. Designed for professional and consumer use, you'll be relying on this flashlight for years to come.

Extra Features

These ultra bright flashlights come with loads of extras that make them as practical as possible but also a pleasure to use.



*Aircraft grade
anodised Aluminium*



*Belt clip + grooves for
anti-slip grip*



*Tactical On/Off button
for full power or power
save mode*



*Stands on tail for hands
free light*

For the travel savvy - these flashlights are light, compact and excellent lasting battery power. High performance, luminous intensity and battery efficiency are the backbone of this range.



Night Safety

A big priority for everyone, all our torches fit neatly in your palm and shine anywhere from a 10 to 50 metre beam, illuminating your path, doorway or car park.



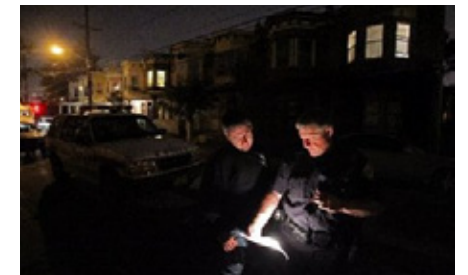
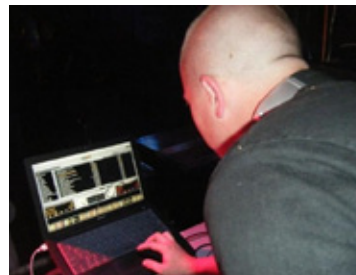
Keep in Your Car

Fit on your key ring or keep in the glove compartment to be safe in knowing you always have a light with you wherever you travel.



High Performance

Many professionals choose TrueLite torches for their high performance, luminous intensity and battery efficiency.



TrueLite - Short and Bright.

TRUELITE®

Increase the brightness of your torch by decreasing its size?!

These are not your usual suspects. These flashlights are shorter and brighter than regular LED flashlights with reflectors.



TRUELITE MAXI 3Watt	
BRIGHTNESS	120 LUMENS +
MAX OUTPUT	3W (3.4V)
INPUT	750 MA Silicon Chip
RUNTIME	100% = 6hrs 30% = 18hrs
BATTERIES	3 x AAA
SIZE	L:10.6CM Ø:3.6CM

TRUELITE® MIDI 1Watt	
BRIGHTNESS	70 LUMENS +
MAX OUTPUT	1W (3.2V)
INPUT	450 MA Silicon Chip
RUNTIME	100% = 2.5hrs 30% = 6.3hrs
BATTERIES	1 x AA
SIZE	L:9.7CM Ø:2.8CM

TRUELITE® MINI 0.7Watt	
BRIGHTNESS	50 LUMENS +
MAX OUTPUT	0.7W (3.2V)
INPUT	700 MA Silicon Chip
RUNTIME	100% = 1.75hrs 30% = 4.5hrs
BATTERIES	1 x AAA
SIZE	L:7.9CM Ø:2.3CM

TRUELITE® MICRO 0.5Watt	
BRIGHTNESS	30 LUMENS +
MAX OUTPUT	0.5W (3.2V)
INPUT	80 MA Silicon Chip
RUNTIME	7.5hrs
BATTERIES	4 x AG13 Lithium Batteries
SIZE	L:5.2CM Ø:1.9CM

Technical Features

It's hard to believe that making something smaller enables it to be stronger and brighter but that's exactly how the TrueLite® range works.

An innovative lens has been developed to sit directly on top of the LED light source. The standard reflector has been removed which would usually add considerable length to any torch. This has enabled us to create a shorter brighter flashlight.



Durable Belt Clip
Sprung Steel

Battery Cartridge
Easily interchangeable batteries

Tactical On/Off Button
Dual output rubber push button. Use at full power or at 30% energy saving mode.

Shockproof Tube
Extra thick Aircraft Grade Aluminium

Water Resistant
Corrosion-resistant and water resistant Neoprene 'O' rings throughout

Anti-Slip Main Body
Machine milled grooves for anti-slip grip and better control

LED Circuit Unit
Latest LED technology combined with PCB chip to increase brightness and enable dual output

Reflector Lens
Magnifies the beam and concentrates the light. Dramatically reduces the length of the flashlight and increases performance.

Lamp Head
Threaded with integral Neoprene 'O' ring



Reflector Lens
Reflectors focus the LED light over increased distance



LED Circuits
Chip cooling management

Revolutionary LED Beam Lens....
Inspired by Nature

FlyEye®



The FlyEye® Range

'The FlyEye® lens has the effect of magnifying and diffusing the emitted light from each of the individual led's, to cast light that is more evenly distributed across the width of the beam, and therefore, it has greater light definition for short range vision. It improves the performance of the beam at shorter range – which is where it is often needed, so you can actually see, more easily, what you are doing.'

FlyEye® 7



FlyEye®7 x 1Watt

BRIGHTNESS	210 LUMENS +
MAX OUTPUT	7 x 1W (3.2V) = 7Watt
INPUT	450 MA Silicon Chip
RUNTIME	100% = 10hrs 30% = 25hrs
BATTERIES	4 x AAA
SIZE	L:15CM Ø:4.5CM

FlyEye® 3



FlyEye®3 x 1Watt

BRIGHTNESS	130 LUMENS +
MAX OUTPUT	3 x 1W (3.2V) = 3Watt
INPUT	450 MA Silicon Chip
RUNTIME	100% = 15hrs 30% = 40hrs
BATTERIES	3 x AAA
SIZE	L:13.6CM Ø:4CM

Extra Features



Tripod provides directional and hands free light



Enhances your peripheral vision



Tactical On/Off button for full power or power save mode



Grooves for anti-slip grip, stands on tail for hands free light

Technical Features

- Aircraft grade aluminium body with shockproof, water resistant build quality. High quality neoprene sealing 'O' rings throughout.
- Tactical ON/OFF tail button, toughened scratch resistant black enamel stealth finish. Lens protecting light directing head.
- Sprung steel safety clip for attaching the flashlight to belt or clothing.
- Personal ballistic nylon belt pouch, with quick release Velcro belt attachment system.

FlyEye®

Lanyard Attachment

Wrist lanyard included

Shockproof Tube

Extra thick Aircraft Grade Aluminium

Anti-Slip Main Body

Machine milled grooves for anti-slip grip and better control

LED Circuit Unit

Latest LED technology combined with PCB chip to increase brightness and enable dual output

Tactical On/Off Button

Dual output rubber push button. Use at full power or at 30% energy saving mode.

Battery Cartridge

Easily interchangeable batteries

Water Resistant

Corrosion-resistant and water resistant Neoprene 'O' rings throughout

LED Cluster

Multiply the the Wattage and Lumens of the torch without compromising on power.

Spherical Lenses

Increasing your peripheral vision lighting up the area around you.

Lamp Head

Threaded with integral Neoprene 'O' ring



Spherical Lenses

Increasing your peripheral vision lighting up the area around you.



LED Circuits

Chip cooling management

Light Focus Comparison

TRUELITE®

The appeal of the TrueLite® torches is not only in their sleek durable design but what's inside them. An innovative lens has been designed to sit directly on top of the LED light source. In creating this not only has the torch decreased in length by a considerable amount but a direct and clear light beam has been produced. Using a hemisphere LED a direct beam is created to offer its users a clear and long distance light source.



FlyEye®

The FlyEye®'s have been designed with nature in mind to create a unique and functional light source. Each bulb has been created like the name suggests – a fly's eye. Using 'straw hat' LED technology the light is reflected from the entire spherical shaped lens and multiple round lensed LED bulbs. This provides a very strong light source lighting the immediate area around you, opposed to traditional torches that light up the area ahead of you.



Avantages of Using LEDs

Longer bulb life - One of the biggest advantages of LED torches is their longer operational lives. Most LED torches have a life expectancy of over 25,000 hours, which is significantly longer than traditional torches. This is because LED torches use solid state technology which eliminates the need for routine bulb replacement. In fact, it is safe to assume that the bulbs will never need to be replacing.

Longer battery life - LED torches consume 85% less power than regular torches therefore making batteries last significantly longer. One of the main reasons for this difference is that a conventional incandescent bulb works in a very inefficient fashion when compared to LED torches. Traditional bulbs need to generate a lot of heat through a filament which then produces the light, this soaks up a lot of energy to make this happen and so drains your batteries quicker. If battery cost is also an issue, then you'll be glad to know that the majority of our range use standard alkaline AA or AAA batteries to power them, these are much cheaper than the lithium alternatives.

Smaller sizes - LED torches can be made more compact but still retain the same brightness of larger conventional torches.

Durability - LED torches are very resilient little beasts, they do not have the same problems that are associated with the traditional torch, such as bulbs burning out, fading or breaking if you drop them. This is because LED torches do not have the issue of a fragile filament to contend with, they operate in an entirely different way, illuminating by the movement of electrons. Accidentally dropping an LED torch doesn't usually mean the end. The body of LED torches are also pretty tough, generally made out of aluminium. This makes them the ideal companion for outdoor night time activities.

Night vision - LED torches do not force your eyes to re-adjust to the darkness every time you switch them on. With a conventional torch though, you do need to wait, which can take up to 30 seconds.

Greener Technology - LED torches use significantly less power. These torches are an excellent option if you are actively trying to reduce your carbon footprint. The demand for LED torches has grown rapidly over the last few years as the awareness for energy efficiency and greener technologies gathers pace.

Brightness Control - Some of our LED torches can provide you with several different brightness options depending on your requirements. You can switch between a full light output or dimmed light output when full brightness is not required. Ideal if you are moving around a tent for example and you don't want to wake up the other happy campers. The use of a lower output will also help to extend your battery life.



