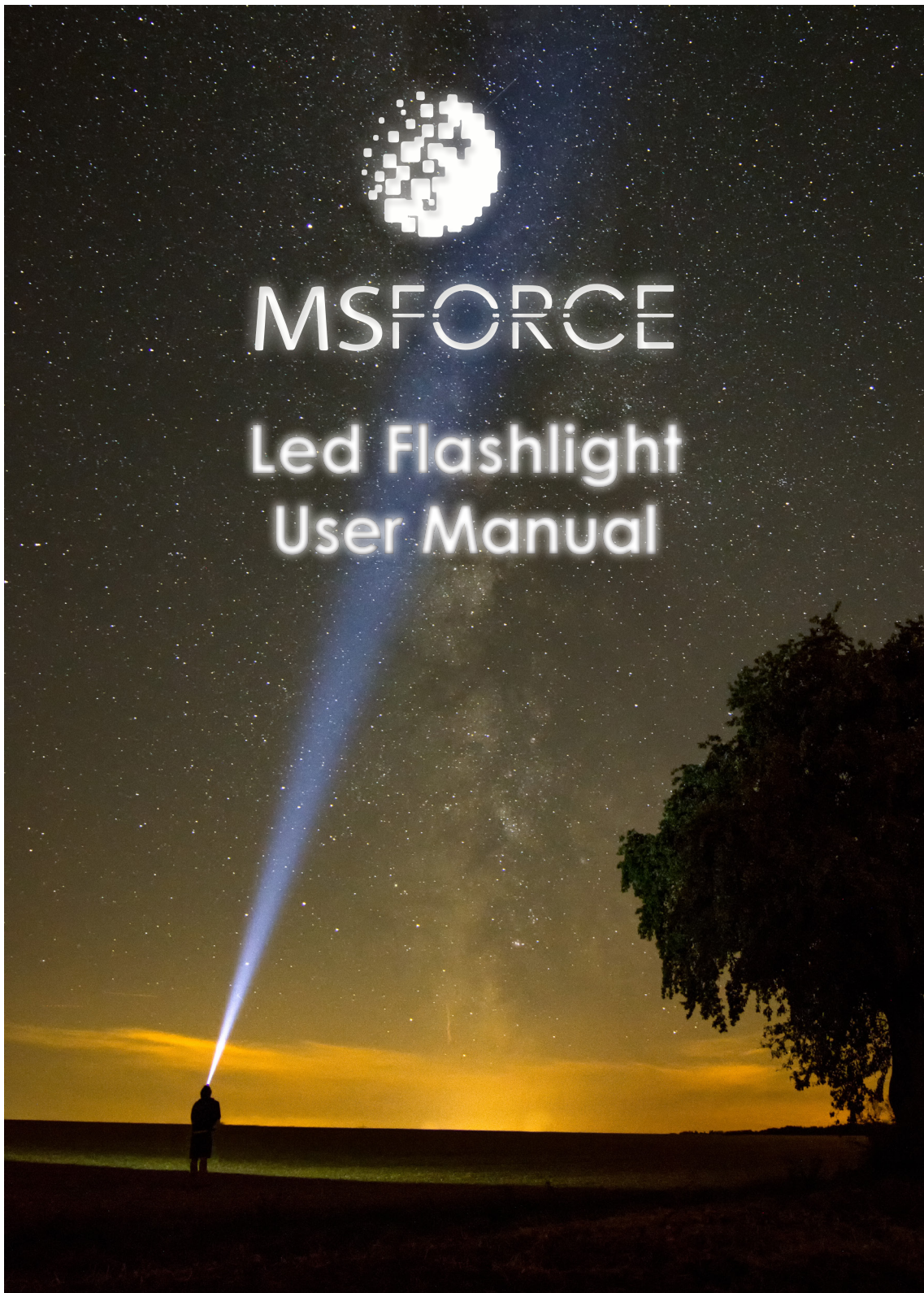




# MSFORCE

## Led Flashlight User Manual





# Hello, and well done on the wise purchase of your LED Tactical Flashlight Deluxe Set.



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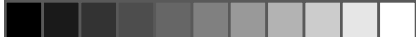
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## **We believe it's a real asset to your travel kit or tactical tools set, and is the best thing to own, when you're left in the dark.**

It's the number one accessory for camping excursions, challenging hiking trips, exhaustive explorations, military operation and law enforcement. It's also there for you when the lights go out and it can be your trusty tool in a dark corner. The thinking behind the set of LED Tactical Deluxe Flashlights is really impressive and demonstrates a lot of wisdom in terms of understanding your need. When you open it, you will see that its two superior flashlights feature 2000 and 1000 lumens brightness, respectively.

Together, they define the versatility needed in a flashlight. The bigger one is able to illuminate long distances if you are walking in the field, searching for a missing team member or exploring dark streets. The smaller one is lighter and handy when you're engaging any outdoor activity. It is also suitable to use with a weapon.

The two settings of 'strobe' with intermittent signals and 'SOS', which features an emergency signal may be a life saviour in a dangerous situation.

The flexibility of controlling brightness is an excellent feature.

You can select high, medium or low, with the flick of a single switch, which is designed to control whatever spotlight or illumination you might need for close observation or distant exploration of any site you are visiting. There is also a zoom feature in these flashlights, which works much as the zoom of a camera or set of binoculars does, enlarging or reducing the strength of the beam.

Attach these torches to your belt, backpack hook or hang them on your wrist, so you cannot drop them by accident.

Those waterproof and corrosion resistant torches will last a lifetime.

Use the nylon bag provided to pack them.

It will help you to keep them in good condition.

The bag can be used to pack other essentials as well.

**Having read all of that, do you have any other questions about these fantastic flashlights?**

**Don't hesitate to contact us at [support@danforce.com](mailto:support@danforce.com).**

Warmly and in good light,  
The DanForce Team





## WARNINGS:

**AVOID EYE INJURY** – Do not stare directly into beam or point it directly into anyone's face.

**Doing so for more than a few seconds could cause retinal damage. Not recommended for use by children under fourteen years of age.**

Any battery may leak harmful chemicals which may damage skin, clothing or the inside of the flashlight. **TO AVOID RISK OF INJURY, DO NOT LET ANY MATERIAL LEAKED FROM A BATTERY COME IN CONTACT WITH EYES OR SKIN.**

Any battery may rupture or explode if put in a fire or otherwise exposed to excessive heat. **TO AVOID RISK OF INJURY, DO NOT EXPOSE BATTERIES TO EXCESSIVE HEAT.**

To reduce the risk of personal injury or harm to your flashlight, take the following precautions:

- \* Use only 18650 lithium batteries from a reputable manufacturer
- \* Do not use different brands of batteries in the same flashlight
- \* When replacing batteries, always replace the whole set
- \* Do not try to recharge batteries that are not specifically designed to be recharged
- \* Warning: batteries must be inserted correctly. Failure to do so could cause permanent damage to the LED module
- \* Follow battery manufacturer's instructions as to proper handling, storage and disposal of batteries
- \* Carefully follow the steps listed under INSPECTION AND MAINTENANCE.

**When you buy an MsForce product, it is vital that you remember that your money is completely safe.**

We are confident with our products that are carefully checked by the DanForce team that is why we offer a lifetime guarantee with each one of them.

**What does this mean to you?** Quite simply, that we will refund you 100% of the price at any time in the product's life when you may feel that you don't like it any longer, for whatever reason.

We don't think you'll have to use this offer because if we know anything about you at all, you will just love these flashlights as much as we do.

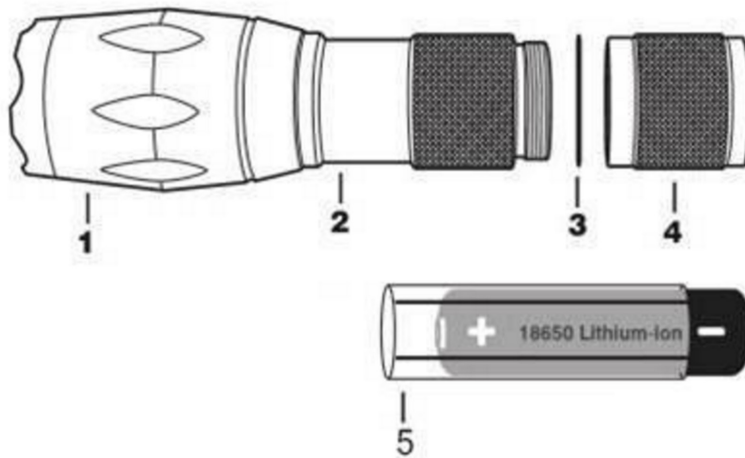
**EXCLUSIONS:** This warranty does not cover any of the following: Damage to or failure of the flashlight or any component thereof due to disassembly, alteration, misuse, battery leakage or lack of maintenance. MsForce disclaims any responsibility for incidental or consequential damages. Some jurisdictions (countries, provinces, and states) do not allow exclusion or limitation of implied warranties, incidental or consequential damages and/or limitations on transferability, so the above limitations and exclusions may not apply to you.

**There are several tips to follow to troubleshoot problems with your torch before you make a warranty claim.** You can find them in the end of this booklet.

Also check out the customer service section on our website:

[www.DanForce.com](http://www.DanForce.com)





## This is what you see when you open the set.

1. The head assembly of the flashlight is something you should never take apart or attempt to modify, if you wish to keep the warranty valid.
2. This is the Barrel or LED Assembly which also should not be fiddled with, in the interests of the stability of the flashlight and the validity of its warranty.
3. This is the Lip Seal, also known as the O-Ring.
4. This is the Switch Assembly, which is also known as the Tailcap, and should also not be experimented with or taken apart for safety reasons and in the interests of the warranty.
5. This is the plastic battery sleeve.

How do you start using your flashlight?

It's easy. First of all remove the Tailcap, turning it counter clockwise. Then insert one Battery – a 18650 Lithium-ion battery does the trick.

The battery's "+" end should go first. Remember that the batteries must be fully charged before you insert them, and the charging can take about three to four hours.

Now you can reattach the Tailcap.

Your flashlight is ready to be tested.

You will find the switch button at the end of the Tailcap.

It looks like this .....>

Press it. And.... let there be light!





To switch the flashlight on or off, press the Tailcap button all the way. There are no less than five modes of operation for this flashlight: high beam; medium beam; low beam; disrupter signal strobe and SOS rescue signal. To switch between the modes, press the Tailcap Switch Button halfway in and a new mode will take effect.

Okay, now the next thing you need to worry about is the flashlight's memory. It's easy to operate and set. What you've got to do is as follows: Firstly, select the desired flashlight mode.

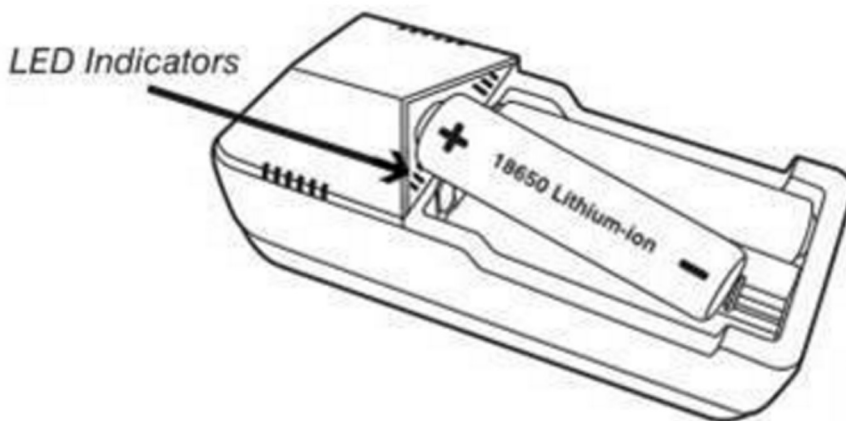
Leave the flashlight in this mode for 6 seconds (or longer).  
Now turn the flashlight off completely for 6 seconds (or longer).

The flashlight will now remember which mode you left it in, and next time you switch it on, that is what it will do.

The next feature of the flashlight that you can explore is the zoom. Do it as follows: Turn the flashlight on. Hold its barrel and twist the head of the flashlight backwards and forwards to work the zoom. You will see how it is working with the strength and sharpness of the flashlight's beam.

Concerned about charging the batteries? No problem.

In the kit you will find something that looks like this:









Got it? It's pretty simple. All you do is insert the battery into the charger slots, making sure that the positive and negative sides of the battery correspond with the LED indicators in the charger.

Now attach the charger's power cord and plug it into a wall outlet. You will know the batteries are charging because a blue light will blink. Don't charge your batteries overnight or leave the charger going with batteries in it and forget about it.

If you have put the batteries in incorrectly, they will not charge at all. When the batteries have been successfully charged, the three blue lights on the charger will stop blinking and will remain a solid blue.

If the indicator light doesn't come on and you have definitely inserted the batteries in the right way, there might be a problem with the contact between the battery and the charging contact point. Spin the batteries on the charger until the lights stabilize.

The MsForce premium 18650 lithium-ion batteries have protection against overcharging, over discharging and short-circuiting. It's known as PCB protection and it will prevent you from being able to damage the batteries if you are charging them incorrectly. With this charger, you can recharge the batteries up to 500 times.







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## TAKING CARE OF YOUR FLASHLIGHT

Look after your flashlights by doing the following: From time to time, check to make sure your battery isn't leaking anything, such as gases or fluids.

These can be corrosive and will damage your flashlight from the inside.

As a rule, make it a habit to remove the batteries from the flashlight at least once a month and have a careful look at the inside of the flashlight to make sure there's no corrosion going on there.

But if you don't use your flashlight often – say, only when there's a power failure in your house – it's a good idea to completely remove the batteries from it, and to store them separately.

This is a good trick to avoid wasting the battery and to make sure that it will never corrode the inside of your flashlight.

If you use the flashlight often, place a drop of petroleum jelly on all its threads and rubber lip seals about every six months.

This will keep it oiled, maintained and working as it should.

If your flashlight is often exposed to water, lubricate it with petroleum jelly more often.

**If you're still having hassles with these flashlights, try these troubleshooting tips first:**

### PROBLEM

**The flashlight  
doesn't switch on**

### SOLUTION

**It is probably due to the batteries  
not functioning.**

**Check:**

**have you fully charged the  
batteries? Is there still life in  
the batteries? When you put the  
batteries into the charger, does  
the blue light switch on?**







## PROBLEM

The flashlight  
will not stay on

## SOLUTION

This might be because  
the tailcap is faulty.  
Remember that the metal that  
comes into contact with the barrel,  
tailcap and battery terminals is a  
conductor and should be shiny metal  
with no dirt or corrosion. Clean any  
obstructions from the metal,  
and try again.

## PROBLEM

Still no luck

## SOLUTION

If you've followed all the above  
instructions and you still have no  
joy from your flashlight,  
it's time to make a claim  
on your warranty.  
Or email us on  
[Support@DanForce.com](mailto:Support@DanForce.com)







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**Customer Service**

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