P36 User Manual

Features
- Utilizes a CREE MT-G2 LED
- Max output of up to 2000 lumens
- Runtime of up to 325 hours
- A multifunctional rotary switch offers unprecedented ease of use
- 10 brightness levels and 5 special modes for multiple applications
- Advanced temperature regulation (ATR) technology ensures stability and longevity
- High efficiency constant current circuitry provides unwavering and dependable output
- Features intelligent memory function in regular output modes
- Features 2 x battery power indicators on the tail
- Direct access to turbo/ultra-low
- Utilizes a micro-textured metal reflector for peripheral illumination
- Stainless steel bezel ring protects core components from damage
- Touched ultra-clear mineral glass with anti-reflective coating
- Constructed from aerospace grade aluminum alloy
- High military grade hard-anodized
- Waterproof in accordance with IPX8
- Impact resistant to 1 meter
- Tail stand capability

Dimensions
Length: 6.81" (173mm)
Head diameter: 1.97" (50mm)
Tail diameter: 1.07" (27mm x 42mm)
Weight: 8.8oz (252g) (without battery)

Battery Options

<table>
<thead>
<tr>
<th>TYPE</th>
<th>TYPE</th>
<th>Nominal Voltage</th>
<th>Compatible</th>
</tr>
</thead>
<tbody>
<tr>
<td>Primary Lithium battery</td>
<td>ON123</td>
<td>3.7V</td>
<td>Y (Recommended)</td>
</tr>
<tr>
<td>Rechargeable Li-ion battery</td>
<td>RCR123</td>
<td>3.7V</td>
<td>Y (Recommended)</td>
</tr>
</tbody>
</table>

Battery Capacity

- ON123: 6,000mAh
- RCR123: 4,000mAh

Brightness & Runtime

- Maximum Continual Runtime: 1000 hours
- Maximum Turbo Mode: 120 minutes

NOTE: The above data has been measured in accordance with the international flashlight testing standards ANSI/SAE J527-1: using 2 x 18500 (3.7V 2000mAh) batteries under laboratory conditions. The data may vary during real-world use due to battery type, individual usage habits and environmental factors.

Power Tips
1. When the light on, the red power indicators will flash once every two seconds when battery power levels fall to 50%. The red power indicators will flash quickly when battery power is close to depletion.
2. When using the light, lightly press or release the switch to change the brightness level. The power indicators will blink three times when power levels are below 50% twice when power levels are below 50% and once when battery power is close to depletion.

ATR Technology
Advanced temperature regulation (ATR) technology allows the P36 to dynamically adjust output performance according to its body temperature. This prevents damage from overheating and prolongs its working life.

Changing/Charging Batteries
Batteries should be replaced or recharged when output appears to be dim or the flashlight becomes unresponsive.

Maintenance
Every 6 months, threads should be wiped with a clean cloth followed by a thin coating of silicon-based lubricant.

Warranty Service
All NITECORE® products are warranted for quality, and any defective / malfunctioning NITECORE® product can be repaired free of charge for a period of 6 months (5 years) from the date of purchase. Beyond 60 months (5 years), a limited warranty applies, covering the cost of labor and maintenance, but not the cost of accessories or replacement parts. The warranty is nullified if any of the following situations:
1. The product(s) is/are broken down, reconstructed and/or modified by unauthorized parties.
2. The product(s) is/are damaged through improper use.
3. The product(s) is/are damaged by leakage of batteries.
For the latest information on NITECORE® products and services, please contact a local NITECORE® distributor or send an email to service@nitecore.com.

Thanks for purchasing NITECORE!