

# LED Torch

## FZL-2301 Security Torch

- Power consumption: 3W
- Input power: 3 x D batteries (up to 40 hrs estimated run time when using fresh batteries)
- Operation temperature (for LED): -20 ~ +50 °C
- Net weight: 0.478 (±10%) kgs
- Long lifetime up to 50000 hours (LED)
- The illumination up to 100 - 200 m
- High brightness (up to 4800 lux at 1m)
- Dimension: 55 (Dia) X 40 X 370 (L) mm



## FZL-2500 Water Proof Torch

- Power consumption: 3W
- Input power: 6 x AAA batteries (up to 15 hrs estimated run time when using fresh batteries)
- Operation temperature (for LED): -20 ~ +50 °C
- Net weight: 0.195 (±10%) kgs
- Long lifetime up to 35000 hours (LED)
- The illumination up to 100 m
- High brightness (up to 5100 lux at 1m)
- Waterproof (up to 100 m)
- Dimension: 38 (Dia) X 32 X 160 (L) mm



## FZL-2300 Security Torch

- Power consumption: 3W
- Input power: 3 x D batteries (up to 40 hrs estimated run time when using fresh batteries)
- Operation temperature (for LED): -20 ~ +50 °C
- Net weight: 0.408 (±10%) kgs
- Long lifetime up to 50000 hours (LED)
- The illumination up to 100 - 200 m
- High brightness (up to 4800 lux at 1m)
- Dimension: 55 (Dia) X 40 X 315 (L) mm



## FZL-4100 Head Light

- Power consumption: 3W
- Input power: 3 x AA batteries (up to 25 hrs estimated run time when using fresh batteries)
- Operation temperature (for LED): -20 ~ +50 °C
- 5 Functions: 100% power, 50% power, 30% power, SOS morse code, flash
- Optic: using convex lens to focus light beam
- Net weight: 0.172 (±10%) kgs
- Long lifetime up to 50000 hours (LED)
- The illumination up to 100 - 200 m
- High brightness (up to 4800 lux at 1m)

