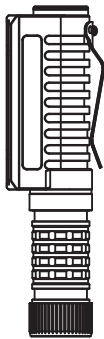




## User Manual



# PT40

## Multipurpose Pocket Work Light

### Features

- Utilizes a line of 6 pieces LEDs, 3 kinds LED for option
- Six output selection plus special Strobe
- Up to 110° wide range flood optic system ideally covers the field of view of human eyes
- Highly efficient constant current circuit (Non-PWM)
- Intelligent temperature controlled light output for user safety
- Reverse polarity protection to guard against improper battery insertion
- Small angle concentrated TIR optic facilitates efficient light transmission
- One single switch for simple operation
- Sweat-channeling, reflective headband
- USB-C Rechargeable 18650 Li-ion battery is optional (Acebeam ARC18650H-310A with USB port)
- Can be firmly attached to metal surfaces with magnetic tail, free your hands
- With firmed pocket clip and angle shaped, can be clipped in the pocket or backpack while working

### Specifications

Dimensions: 126,8mm (Length) x 32,8mm (Head Diameter) x 24mm (Tube Diameter)

Weight: 95g w/o battery

### Accessories

1x Headband with silicone holder; 1x Removable pocket clip; 1x Warranty card; 2x O-rings  
1x User manual; 1x Battery warning card

### Technical Parameter

ELT STANDARD	Turbo	High	Mid2	Mid1	Low	Ultra-Low	SOS
	3000 lumens	1100 lumens	580 lumens	220 lumens	80 lumens	15 lumens	1500 lumens
	1h 30min	2h	2h 30min	6h 15min	17h	80h	2h
	121m	76m	57m	34m	25m		
	3,680cd	1,460cd	810cd	289cd	158cd		
	2400 lumens	900 lumens	500 lumens	200 lumens	70 lumens	10 lumens	1400 lumens
	1h 30min	2h	2h 30min	6h 15min	17h	80h	2h
	230m	141m	106m	69m	43m		
	13,200cd	5,000cd	2,800cd	1,200cd	470cd		
	2400 lumens	900 lumens	450 lumens	180 lumens	50 lumens	10 lumens	1400 lumens
	1h 30min	2h	2h 30min	6h 15min	17h	80h	2h
	166m	106m	76m	49m	32m		
	6,880cd	2,800cd	1,450cd	590cd	260cd		

Note: The above-mentioned parameters (tested with 1x ACEBEAM 18650 3100mAh battery) are approximate and may vary from flashlights, batteries, and environments.  
The Turbo output is measured in total of runtime including output at step-down levels due to temperature regulation or protection mechanism.

### Operation Instruction

**ON/OFF:** Single click the switch

**Output Selection:** When the flashlight is ON, press and hold the switch to cycle from Low→Med1→Med2→High, loosen the switch at your selected output. Next ON will memorize the last output you selected.

**Turbo:** Double click the switch to access Turbo output. Next double click will be cycle between Turbo and memorized output.

**Strobe:** Triple click to access Strobe regardless the flashlight is ON or OFF.

**Ultra-Low Mode:** When the flashlight is OFF, press and hold the switch for 0.5 second goes to Ultra-Low.

### Lock

When the flashlight is OFF, press and hold the switch for 5 seconds, the flashlight will be Locked after 3 times flashes. It is useless for switch operation.

### Unlock

When the flashlight is Locked, press and hold the switch for 5 seconds, the flashlight will be Unlocked and light at Low mode.

Ultra-Low and Turbo can not be memorized.

### Power Indicator

When the flashlight flashes 3 times every 10 seconds, the battery's power is less than 20%. Please replace the battery.

### Warning

1. By using this device, you certify you have read the included User Manual and Warning Card and release the manufacturer and retailers from all liabilities.
2. Please use in accordance with applicable laws and regulations.
3. Quality batteries with circuit protection will reduce the potential risk.
4. Do not aim this light directly at eyes or exposed skin to prevent injuries. Keep this flashlight out of the reach of children.

### Usage and Maintenance

1. Unauthorized disassembly may damage the light and void the warranty.
2. This is normal case the light will accumulate a lot of heat when used on Turbo/ Turbo- Max output levels for extended periods. When the lamp reaches a temperature of 65°C or above, the lamp will automatically step down a few lumens to reduce the temperature. When the temperature drops below 65°C, it will then allow the user for the reselection of the modes.
3. Lubricate the threads with professional grade lubricant regularly.
4. Please swap out the O-rings regularly to maintain the water resistance level.
5. Maintain and keep clean any contact surfaces of the flashlight with alcohol swab. This may prevent irregular flashes during use.
6. Remove batteries during storage. Keep lithium-ion batteries charges approximately every 4 months.
7. This flashlight may not be used as diving light.

### Product Warranty

1. If the customer experiences any problems with an Acebeam product within 15 days of purchase, the dealer will replace that product.
2. If an Acebeam flashlight fails during normal use within a period of five years (60 months) of purchase, the dealer will repair or replace the flashlight with the same or similar model.
3. ACEBEAM Batteries, accessories and lanterns with built-in batteries are warranted for a period of one year (12 months) from date of purchase.
4. Warranty one year (12 months) for magnetic charging products.
5. The warranty does not cover damage or failure caused by:
  - A. Rough usage or operation which does not comply with the user manual or product specifications.
  - B. Unauthorized disassembly, repair or modification. Defects or damaged caused by factors out of Acebeam's control.
  - C. Battery leakage damaged products.
6. If there are any questions about ACEBEAM products, please consider the warranty and contact Acebeam or your original Acebeam dealer for warranty return instructions.  
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