

## USAGE INSTRUCTIONS

### MODE 1 ( FOCUSED LIGHT)

1. To turn the focused light ON: CLICK BUTTON #1
2. To change Light Levels : CLICK BUTTON #2  
Consecutive presses will cycle the light levels.
3. To turn the focused light OFF: CLICK BUTTON #1  
The HL-10 will remember your focused light setting and will turn back on to that setting.
4. Strobe Function: DOUBLE CLICK BUTTON #1  
(CLICK BUTTON #2 to return to last Focused Light Setting)
5. S.O.S. Function: LONG CLICK BUTTON #1 (.08 seconds.)  
(CLICK BUTTON #2 to return to last Focused Light Setting)

### MODE 2 ( DIFFUSED / FLOOD LIGHT)

1. To turn the diffused light ON: press BUTTON #2
2. To change Color Modes : Press BUTTON #1  
Consecutive presses will cycle the color modes.
3. To turn the focused light OFF: PRESS BUTTON #2  
The HL-10 will remember your diffused light setting and will turn back on to that setting.
4. Strobe Function: Activate in any color mode:  
DOUBLE CLICK BUTTON #2 (CLICK BUTTON #1 to return to last Focused Light Setting)
5. S.O.S. Function: Activate in any color mode:  
LONG CLICK BUTTON #2 (.08 seconds.) (CLICK BUTTON #1 to return to last Diffused Light Setting)

### FOCUSED LIGHT (MODE 1) ILLUMINATION FUNCTIONS

Mode:	Low	Medium	High	Turbo	Strobe	S.O.S.
Max Output:	20 lm	300 lm	1180 lm	2500 lm	2500 lm	2500 lm
Runtime:	2.78 days	4.95 hrs	1.6 hrs	1.53 hrs	2 hrs	2 hrs

LED Type: Cree XHP50 White Led

### FLOOD / DIFFUSED LIGHT (MODE 2) ILLUMINATION FUNCTIONS

Mode:	On	Strobe	S.O.S.
White Output:	150 lm	150 lm	150 lm
White Runtime:	6.4 hrs	12.8 hrs	12.8 hrs
Red Output:	625 nm	625 nm	625 nm
Red Runtime:	7 hrs	14 hrs	14 hrs
IR Output:	850 nm	850 nm	850 nm
IR Runtime:	9.75 hrs	19.5 hrs	19.5 hrs

White LED:Cree XPG2 S3 White Led

Red LED: CREE XPEBRD

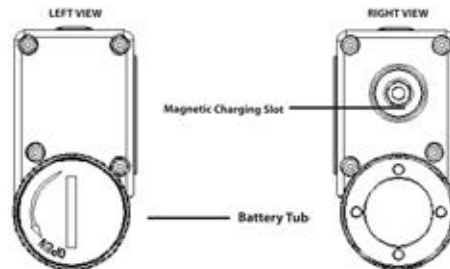
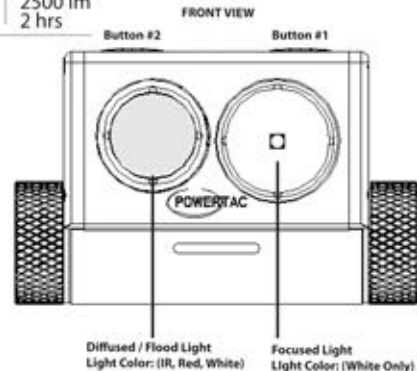
Battery: (1) 18650 Rechargeable Li-ion.  
NOT compatible with RCR123A/16340  
ONLY USE PowerTac 18650-3200mAh  
High Drain batteries

Size: Length: 79 mm  
Width: 24.5 mm  
Height: 49.5 mm

Weight: 111g (without battery and straps)

Impact : 2m

Waterproof: IPX7



# EXPLORER HL-10<sup>®</sup> MULTI-USE HEADLAMP

**USER MANUAL**