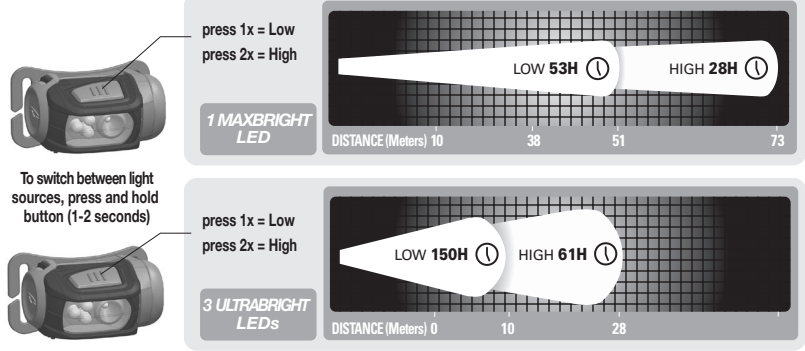


**REMIX™
LED HEADLAMP**
Operating and Maintenance
Instructions



Figure 1 – Switch Operation



* Princeton Tec calculates total burn time as the time it takes for the light source to produce a minimum of 0.25 lux at 2 meters. 0.25 lux is about the equivalent of a full moon on a clear night.

Battery Installation – See Battery Installation Diagram

- 3 AAA
- Alkaline (LR03)
- Rechargeable NiCad or NiMH

Princeton Tec cares about the environment and recommends recycling batteries.

To install the batteries, unlatch the battery door. Open the Remix case by popping the door latch over the catch and rotate the door open.

Install three AAA batteries according to the polarity markings on the inside of the cabinet. Observe proper battery polarity when installing the batteries. Improper installation of the batteries will damage the light and void the warranty.

Rotate the door to the closed position, squeeze the body between your forefingers and thumb to snap the door latch over the catch.

WARNING ⚠

- Never mix fresh and used batteries.
- Never mix different battery brands or chemistry types.
- Always remove drained batteries immediately.
- Remove batteries during long periods of storage.

NOTE: Rechargeable NiCad or NiMH batteries may result in reduced brightness due to lower nominal voltage.

Switch Operation – See Switch Operation diagram

The Remix has two light sources to choose from, three Ultrabright LEDs or a Maxbright LED. Each light source has two modes (High and Low).

To switch between light sources, press and hold the button down until the light source switches to the desired source. As soon as it switches release the button.

NOTE: If you keep the button pressed the light will continue to switch back and forth between the 5mm and Maxbright LED (on low light settings) until you release the button.

Once you have found your desired light source, you now can select different brightness levels. Your light will start on "low output". To change to "high output" you must press the button again in less than 1.6 seconds from the previous press. Any additional delay will cause the light to turn off after the next button press.

One final note about the light function – If you have the light turned on, (and more than 1.6 seconds has passed since your last button press) and you press and hold the button down to switch light sources, you

Figure 2 – Battery Replacement



will be in darkness for about one second as the light sees this press as a signal to turn the light off and switch to the other light source simultaneously.

**The times listed on the rear of the package assume you have start with fresh batteries and use only one mode.

Troubleshooting

If the Remix fails to light:

- Check the batteries for proper installation.
- Replace batteries if proper installation is confirmed.
- Check the light for water contamination on the circuit board. The light will resume normal operation once the water is shaken or blown out and the light is left open until completely dry. If the light has been contaminated with salt water, flush the unit with fresh water and dry as described above.

Princeton Tec reserves the right to change product specifications without notice.

FOR CALIFORNIA RESIDENTS:

WARNING: This product contains Bisphenol A (BpA) a chemical known to the State of California to cause birth defects or other reproductive harm.

