



This Princeton Tec Petzl headlamp does great for a focused source of light . The cost is ~\$100.00 but is worth it. The AA batteries last a long time and are easily replaced.

The MYO RXP Petzl headlamp that is regulated and programmable, allowing the user to choose the order of lighting levels and to precisely adapt light output. It is compatible with lithium batteries to optimize performance, even at low temperatures. The wide angle lens offers the option of switching instantly from a focused beam to a wide beam when necessary.

- Regulated power levels ensure constant lighting power.
- Automatically switches to reserve power mode when batteries are almost discharged.
- Lighting levels can be programmed to favor light intensity or battery life, depending on the activity:
 - Operates with 3 lighting levels in the order you choose.
 - Programming is user friendly.
- High output lighting.
 - 160 lumens (boost mode).
 - 8 to 140 lumens (programmable levels).
 - Shines up to 97 meters (boost mode).
- Compatible with lithium batteries.
 - Lighter than alkaline batteries.
 - Better performance at lower temperatures.
- Versatile and adaptable to a variety of situations:
 - Wide angle lens allows to quickly switch from flood beam proximity lighting to focused long distance lighting in a single movement.
 - Boost mode increases power if needed, while optimizing energy consumption and weight.
 - Light body is tiltable to direct the light beam where needed.

- Perfect for endurance oriented activities:
 - 95 h battery life with program level No. 1.
- Reliable and durable:
 - Battery charge indicator light warns when the batteries are low.
 - Switches are protected from accidental operation when light body is in upright position.
 - No bulb replacement needed.
 - Water resistant for all weather use.
- Comfortable and stable:
 - Compact design.
 - Adjustable elastic headband.
 - Top strap included (but not attached) for increased stability if needed.
- Battery: Operates on 3 AA/LR6 batteries (included).
- Weight: 6 oz. (including batteries).