



## MYO® RXP E87 P

### Powerful, regulated and programmable headlamp, 3 lighting levels, Boost mode and Wide Angle lens

The MYO RXP is the first Petzl headlamp that is regulated and programmable, allowing the user to choose the order of lighting levels and to precisely adapt light output. To do this, there are three lighting modes, for each of which the user can select the power from among ten possible levels, from 8 to 140 lumens. This feature allows the lamp to be programmed for the type of activity and the length of use. Maximum power lighting would be suited for a short night run, for example; less powerful lighting would help preserve battery life and would therefore be ideal for a multi-day trek. This headlamp has Boost mode (160 lumens) and a strobe mode that can be programmed. 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:
  - 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:
  - three lighting levels can be chosen (choose from among ten levels between 8 to 140 lumens)
  - choice of the order of activation of the three lighting modes
  - strobe mode frequency can be programmed (slow, fast, SOS signal)
  - user-friendly programming in three steps, using the two buttons
- 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 (175 g including batteries)
  - 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
  - lightweight: 175 g
- Reliable and durable:
  - battery charge indicator light: warns when the batteries are 70 % and 90 % discharged
  - switches are protected from accidental operation when light body is in upright position
  - bulb does not need to be replaced
  - water resistant for all-weather use
- Comfortable and stable:
  - compact design
  - adjustable elastic headband
  - top strap included (not attached) for increased stability if needed

### Specifications

Color: dark gray, black band with gray pattern  
 Wide Angle Lens made of impact resistant polycarbonate  
 Operates on three alkaline AA/ LR6 alkaline batteries (included)  
 Compatible with lithium batteries  
 Degree of protection: IP X4 (water-resistant)  
 Weight: 175 g including batteries  
 CE  
 Made in France  
 3-year guarantee

### Accessories

POCHE (E12)  
 CROCHLAMP S (E04350)  
 CROCHLAMP L (E04405)

### Logistical information

Sold in packs of 1  
 Case quantity: x 24

<b>Light output:</b>	160 lumens (Boost), 140 lumens (program level 10)			
<b>Beam pattern:</b>	wide or focused			
Program level:	Light output:	distance:	battery life:	
			reserve	total
no. 1	8 lumens	23 m --> 35 h	60 h	95 h
no. 2	13 lumens	28 m --> 22 h	48 h	70 h
no. 3	17 lumens	32 m --> 16 h	49 h	65 h
no. 4	25 lumens	39 m --> 10 h	50 h	60 h
no. 5	34 lumens	45 m --> 4 h	54 h	58 h
no. 6	51 lumens	56 m --> 3 h	53 h	56 h
no. 7	59 lumens	60 m --> 2 h	53 h	55 h
no. 8	71 lumens	64 m --> 1 h	53 h	54 h
no. 9	85 lumens	72 m	-	52 h
no. 10	140 lumens	77 m	-	50 h
<b>Boost</b>	160 lumens	97 m	-	-