

motorola

Rediscover the Outdoors



MHC250

Intro

Our MHC250 Motion + Light Sensing Headlamp is high-performance durable headlamp. The product is designed to provide you with the best possible functionality. The Luxeon TX White LED technology is geared for optimum effectiveness and high efficiency.

Sensor Modes



Motion Sensor

Turn headlamp on and off with a wave of your hand. Handsfree suitable for outdoor activities like Fishing, Climbing and Working.









Light Sensor

Automatically adjusts brightness to surrounding light condition

Features

- Luxeon TX White LED – Up to 250 Lumens
- Additional 3mm Nichia White LEDs for Close Vision
- Multi-mode Operation – Manual Modes, Sensor Modes - Light Sensor & Motion Sensor Operations
- Light Sensor Operation adjusts Brightness Instantly and Automatically responding to Environment
- Motion Sensor Operation allows on/off Remote Control when Turn Headlamp on and off with a wave of your hand. Handsfree suitable for outdoor activities like Fishing, Climbing and Working.
- Blue / Red LED Indicator on Switch shows Stand-by Status of Sensor Modes – Blue for Light Sensor, Red for Motion Sensor
- Innovative Diffusing Beam Effect on Red Rear Light Enhances Safety Indication in Cool Way
- Switch Protection – Long Press for ON
- Gradual On/Off – Turns On/Off Gradually
- LED Indicator Shows Battery Capacity Status
- IPX6

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ANSI						
HEADLIGHT LUXEON HIGH	250 lm	3050cd	110m	3h	✓	✓
HEADLIGHT LUXEON MED	100 lm	1250cd	70m	8h	✓	✓
HEADLIGHT LUXEON LOW	10 lm	150cd	25m	50h	✓	✓
HEADLIGHT 3mm LEDs ON	15 lm	25cd	10m	24h	✓	✓
HEADLIGHT 3mm LEDs 2Hz FLASHING*	NA	NA	NA	115h	✓	✓
REAR LIGHT ON	NA	NA	NA	9h	✓	✓
REAR LIGHT 3Hz FLASHING*	NA	NA	NA	81h	✓	✓
REAR LIGHT PULSE FLASHING*	NA	NA	NA	27h	✓	✓

* Flashing mode specifications cannot be measured by ANSI FL1 standard.
Flashing mode runtime is based on measurement of battery capacity change only.

Unit Specifications - General

Unit Dimension	Headlight - 36mm x 82mm x 37mm (0.141" x 0.32" x 0.145") Battery Case - 47mm x 89mm x 29mm (0.185" x 0.35" x 0.114")
Unit Weight	135g [With Batteries]
SKU#	MHC250
UPC	843677003079
Color	Black / Orange



Packaging Specifications - General

Packaging Dimension	115mm x 50mm x 115mm (4.5" x 1.97" x 4.5")
Packaging Weight	200g
Master Pack Dimension	350mm x 280mm x 330mm (13.78" x 11.02" x 12.99")
Master Pack Weight	6.4kg
Master Pack	24

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