

M-FIRE GUARDIAN XR

PHH0231/PHH0232/PHH0234

APPLICATIONS: FIREFIGHTING, RESCUE, WORK SAFETY, INDUSTRIAL, OIL & GAS, CHEMICALS

ANSI FL1 STANDARD

240 lm

205 m

POWER SUPPLY	Li-Ion 3.6V 2600 mAh rechargeable battery			
CHARGING TIME	4 h			
	LIGHT OUTPUT	RUN TIME	BEAM DISTANCE	PEAK BEAM INTENSITY
SPOT HIGH	240 lm	6 h	205 m	10 350 cd
SPOT MEDIUM	120 lm	12 h 20 min	145 m	5150 cd
SPOT LOW	70 lm	20 h 45 min	115 m	3170 cd
SPOT ECO	6 lm	224 h	33 m	280 cd
SPOT FLASHING	-	12 h 15 min	-	-
FLOOD CONSTANT RED	13 lm	27 h 45 min	-	-
FLOOD FLASHING RED	-	80 h	-	-
SPOT + FLOOD RED	240 lm	5 h 30 min	-	-
DIMENSIONS	177 x 64 x 67 mm			
WEIGHT	305 g			
THE SET INCLUDES	PHH0231: charging base, 230V AC charger, 12V DC car charger PHH0232: charging base, 12V DC car charger PHH0234: flashlight only			



IP67 RATING 1 m IMPACT RESISTANCE CLIP BATTERY LEVEL INDICATOR I M1 Ex ia I Ma II 1G Ex ia IIC T4 Ga CSANe 22ATEX1206X

M-Fire Guardian XR is a rechargeable right angle flashlight certified for ATEX Zone 0, designed for explosive atmospheres. It emits two types of light beams: a powerful 240 lm focused beam with a 205 m beam distance, ideal for penetrating smoke, and a red auxiliary light positioned at a 45° angle, highly visible from a distance, enhancing safety in rescue operations. Powered by a 2600 mAh Li-Ion battery, it provides up to 6 hours of operation in High mode and 27h and 45 min in red light mode. The flashlight is IP67-rated, offering complete protection against dust and water immersion up to 1 meter for 30 minutes, ensuring reliable performance in challenging conditions.

PRODUCT MEETS THE FOLLOWING STANDARDS: CE RoHS

MACTRONIC®
VALUE
HIGHLIGHTS

5-YEAR
WARRANTY

PATENTED
DESIGN

ECO FRIENDLY
PACKAGING

