ATEX FLASHLIGHTS

ZONES 0, 1, 2 (gas)

The XPR-5542GMX Rechargeable Dual-Ligh Flashlight with Magnet is cULus, ATEX, and IECEx listed Intrinsically Safe for use in both above and below ground hazardous locations where explosive gases and dusts may be present.

It uses a CREE LED rated at 400 lumens that works in conjunction with a high-efficiency deep parabolic reflector to create a usable beam rated at 215 meters.

A 225 lumens unfocused floodlight is integrated in to the housing which is perfect for close-up illumination. Additionally both the flashlight and the floodlight can be turned on at the same time for maximum safety and versatility.

Power comes from a rechargeable Lithium-ion battery. Wall or Vehicle Mounted Charger included.

















ITEM REFERENCES	
Model:	Item No.:
XPR-5542GMX	1E1601

TECHNICAL SPECIFICATIONS	
Marking: ATEX	€ II 1G Ex ia IIC T4 Ga
Marking: NEC 500	CLASS I DIV 1 GRPS A-D T4 CLASS II & III DIV 1 GRPS E-G CLASS I ZONE 0 GRP IIC T4 CLASS II ZONE 20 IIIC T135°C
Certificate:	EU-Type Examination Certificate
Ingress protection:	IP67
LED:	CREE LED (50,000+ hours LED life)
Run time:	Flashlight - High: 10,5 h Medium: 19 h Low: 41 h Floodlight: 10,5 h Dual-Light: 10 h
Luminous flux:	Flashlight - High: 400 lm Medium: 170 lm Low: 80 lm Floodlight: 225 lm Dual-Light: 275 lm
Beam distance:	215 m
Rechargeable battery:	Lithium-ion
Weight:	310 g
Dimensions:	4 cm (head diameter) 3 cm (handle diameter) 24 cm (length)
Operating temperature:	-20°C to +40°C