

EX-MV01



Introducing the Venas EX-MV01, the world's first Class I Division 1, ATEX Zone 0 and IECEx ia safety certified remote area light. Now you can take remote area lighting to hazardous areas around the globe.

The 125° beam angle along with up to 1,600 lumens and providing up to 10 hours of run time, this LED Lantern will support full work shifts and deliver safe situational awareness.

Weighing only 15.4 pounds and completely collapsible, makes for easy carry and quick set ups.

The dual light modes, High/Low provide flexible options and is equipped with a 30 minute visible low battery warning indicator.

Safety approved for the most volatile work areas, this LED Lantern is safe and one of the most compact, high output lanterns on the market.

- 3 pre-set light output levels
- Up to 1,600 lumens (calculated)
- Up to 10 hrs of run time
- Full time battery level indication with low level flashing indicator
- Deployable mast with 360 degree rotation
- Multiple deployment positions
- Valid over the entire temperature range from -20°C to 40°C (-4 °F to 104°F)

CERTIFICATION

Marking ATEX

- II 1 G Ex ia op is IIC T4 Ga
- II 1 D Ex op is ta IIIC T135°C Da IP66

Marking IECEX

- Ex ia op is IIC T4 Ga
- Ex op is tb IIIC T135°C Db IP66

Marking UL844 (North American)

- Class I, Division 1, Groups A, B, C, D
- Class I, Division 2, Groups A, B, C, D
- Class II, Division 1, Groups E, F, G
- Class II, Division 2, Groups F, G
- Class III
- ATEX Zone 0 and IECEx ia

MATERIALS

Body	Plastic
Head	Aluminum Alloy
Lens	Plastic

LIGHT SPECS

Lumens (Strong Light)	1600
Lumens (Work Light)	≥500
Lamp Heads	1
Lamp Type	LED
Beam Spread	125°
IP Rating	66
CCT Range	3000-6500k

POWER

Run Time	10 hrs(Max)
Battery Type	Ni-MH
Battery Capacity	10.8V, 9Ah
Rated Power	5-19.5W
Rechargeable	Yes
Charge Volts	DC10.8V~14.4V
Battery Level Indicator	Full-time battery level display and low battery warning (visible flashing)
Volts	10.8V(Battery); AC100V/277V(Charger)

WEIGHT

Weight	15.4 lbs (7kg)
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MODES

Light Modes	High / Low / Flashing
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DIMENSIONS (mm/inch)

Dimension(L×W×H)	386[15.2]×210[8.3]×237[9.3]
Deployable Height 1	Min.567[22.3]~Max.825[32.5]
Deployable Height 2	Min.567[22.3]~Max.935[36.8]

COLORS

	Yellow
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ACCESSORIES



Charger(USA)



Charger(EU)



Replacement Battery

APPLICATION

