

KL1.2Ex LED Wireless Miner Cap Lamp



It is an ATEX certified wireless LED headlight for personal lighting in explosive hazard environments.

- The product adopts built-in microcontroller and multiple safety protection circuit,intelligent management of charge and discharge process,safe and reliable.
- Charging input voltage range is wide,can adapt to a variety of charging equipment.Constant current drive,the illumination in the process of use basically remains the same.

Product Feature

TECHNICAL PARAMETERS:

Technical parameters	
Guy	KL1.2Ex
Nominal capacity	1.2Ah
Rated voltage	3.7 V
Lighting time	≥11h
Charging voltage	CC(6-8)V
Rated current	100mA±10mA
Illumination (1 m away from the lamp)	≥2200Lx
Battery cycle life	≥500 times
Explosion-proof type	Ex ia I Ma
Charging time	<8h
Dimensions	Φ67mm×82mm×73mm
Weight	≤0.2 kg
Product Certification	Certificate ATEX Baseefa 12ATEX0052-Issue 1