



#### NEW WISDOM INVESTMENT LIMITED

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LED miner's cap lamps

LED multi-purpose lamps

Charging devices for miner's cap lamps



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# 01

## Company Introduction

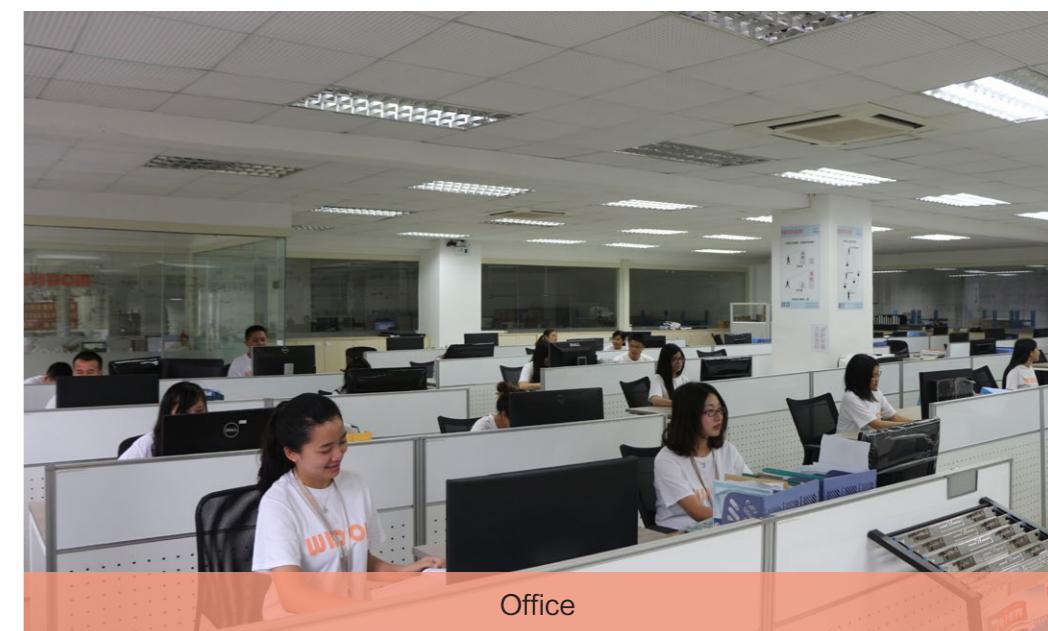
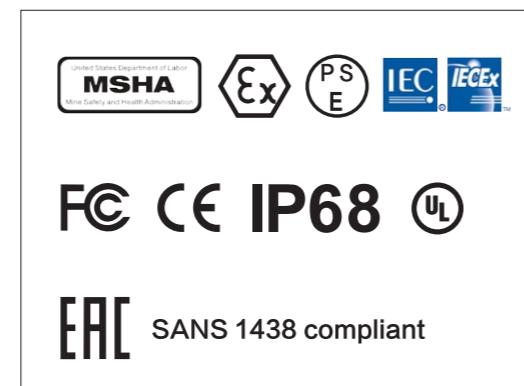


NEW WISDOM INVESTMENT LIMITED is an integrated enterprise which focuses on brand, R&D, sales, production and supply chain. We specialize in producing LED miner's cap lamps and charging devices etc.

MSHA, ATEX and IECEx are currently the strictest internationally recognized certifications for mining industry. WISDOM is the first company in Asia to obtain those certifications at the same time. Besides, WISDOM has received KC, IECEx, CE, PSE, UL, IP68 certifications etc.

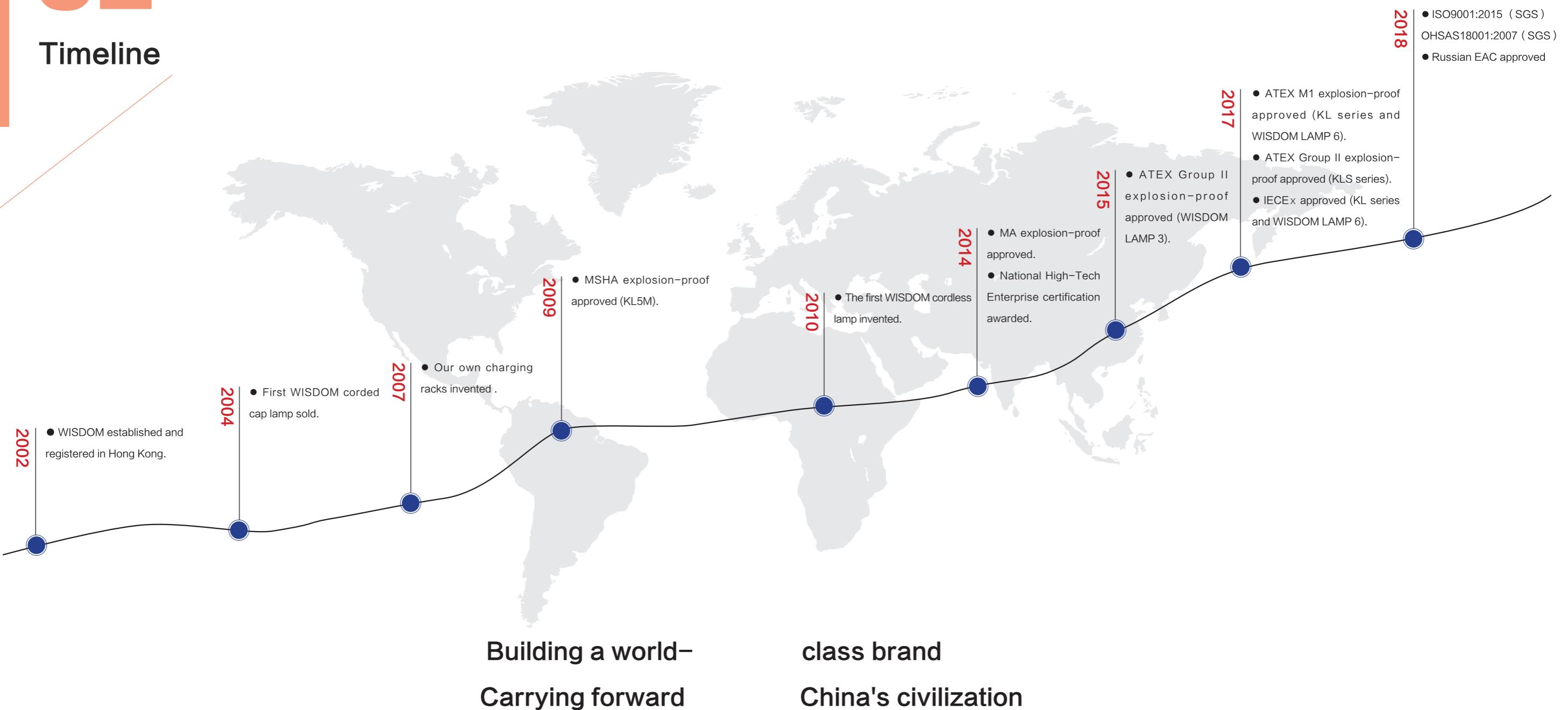
WISDOM as a brand trademark has been registered in around 103 countries. WISDOM lamps with 101 patents granted have been sold

to around 110 countries. We offer one-site process from development to production in bulk under multifarious processing management system to respond to market.



# 02

## Timeline



# 03

## Honors and Awards

Since 2014, WISDOM has been awarded the title "National High-Tech Enterprise" for two consecutive sessions, which is one of the highest honors for the technology enterprises in China.

MSHA, ATEX and IECEx are currently the strictest internationally recognized certifications for mining industry. WISDOM is the first company in Asia to obtain those certifications at the same time.



### Product Certificates

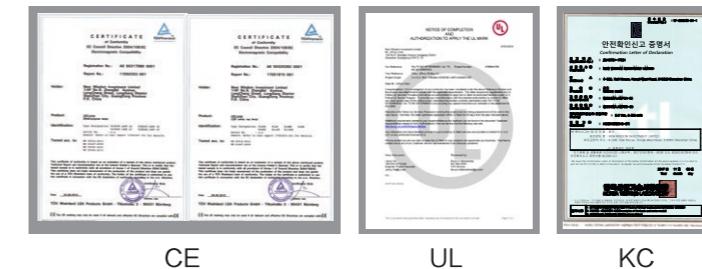


MSHA

ATEX (M1)

ATEX (Group II)

IECEx



CE

UL

KC

### MA Certificates



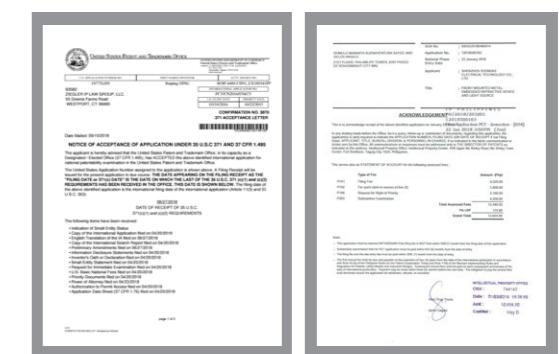
### Management System Certificates



ISO9001:2015

OHSAS18001:2007

### Patents



Pending patents  
in USA

Pending patents  
in Philippines

# 04

## Product Description

### Cordless Lamp Series

#### Features of WISE LITE 2, WISDOM LAMP 3/6

 Light conversion rate>96%	 >250LM 12000Lux	 >200m >200m	 Available Standard USB interface (WISDOM LAMP3)
 -20°C ≤ Ta ≤ +60°C	 Diving	 ATEX IECEx	 Anti-drop

United States Department of Labor  
**MSHA**  
Mine Safety and Health Administration

19-A160002-0

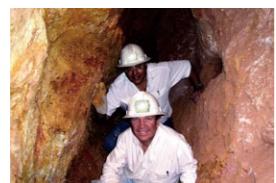



WISE LITE 2



WISDOM LAMP 3/6

#### Application



Tunnelling



Fishing



Diving



Mining

#### Cordless Lamp Specifications

Type	WISE LITE 2	WISDOM LAMP 3A			WISDOM LAMP 3B			WISDOM LAMP 3C			WISDOM LAMP 3D		
Options	MSHA	Low-light	High-light	ATEX (Group II)	Low-light	High-light	ATEX (Group II)	Low-light	High-light	ATEX (Group II)	Low-light	High-light	ATEX (Group II)
Rated capacity	7000mAh	7000mAh	7000mAh		5200mAh	5200mAh		3500mAh	3500mAh		2600mAh	2600mAh	
Rated voltage							3.7V						
Run time	16H	60H	13H	13H	60H	13H	13H	60H	13H	13H	60H	13H	13H
Main LED working voltage							3.0V						
Main LED power	1.2W	0.24W	1.71W	1.6W	0.24W	1.41W	1.4W	0.17W	0.87W	0.8W	0.14W	0.69W	0.6W
Main LED luminous flux	167Lm	50Lm	265Lm	240Lm	50Lm	226Lm	226Lm	34Lm	138Lm	117Lm	28Lm	112Lm	100Lm
Lamp initial lighting degree in 1m	8500Lux	1800Lux	12000Lux	11000Lux	1800Lux	10000Lux	10000Lux	1500Lux	7500Lux	7000Lux	1000Lux	5500Lux	5000Lux
Main LED life							100000H						
Short circuit protecting time							<320 μs						
Battery life cycle							1200 cycles (in reasonable working condition)						
Weight		169G						125G					
Type	WISDOM LAMP 6A (ATEX M1)			WISDOM LAMP 6B (ATEX M1)			WISDOM LAMP 6C (ATEX M1)			WISDOM LAMP 6D (ATEX M1)			
Options	Low-light	High-light		Low-light	High-light		Low-light	High-light		Low-light	High-light		
Rated capacity	7000mAh			5200mAh			3500mAh			2600mAh			
Rated voltage				3.7V									
Run time	60H	13H	60H	13H	60H	13H	60H	13H	60H	13H	60H	13H	13H
Main LED working voltage				3.0V									
Main LED power	0.24W	1.71W	0.24W	1.41W	0.17W	0.87W	0.8W	0.14W	0.69W				
Main LED luminous flux	50Lm	240Lm	50Lm	226Lm	34Lm	117Lm	117Lm	28Lm	100Lm				
Lamp initial lighting degree in 1m	1800Lux	11000Lux	1800Lux	10000Lux	1500Lux	7000Lux	7000Lux	1000Lux	5000Lux				
Main LED life				100000H									
Short circuit protecting time				<320 μs									
Battery life cycle				1200 cycles (in reasonable working condition)									
Weight		169G						125G					

#### Cordless Lamp Charging Way and Time

Type	WISE LITE 2	WISDOM LAMP 3A	WISDOM LAMP 3B	WISDOM LAMP 3C	WISDOM LAMP 3D
NWB-30(4.8V/2A)	6.5H	5H	4H	4H	3.5H
Cordless Charging racks(4.8V/2A)	6.5H	5H	4H	4H	3.5H
USB charging port ( 5V/2A )	-	5H	4H	4H	3.5H
USB charging port ( 5V/1.5A )	-	7.5H	6H	4H	3.5H
USB charging port ( 5V/1A )	-	8H	7H	4H	3.5H

# 04

## Product Description

### Cordless Lamp Series

#### Features of WISDOM LAMP 4

 >96%	 >2500LM 25000Lux	 >300m
 SOS	 Waterproof IP68	 -20°C ≤ Ta ≤ +60°C
 Diving	 Available Standard USB interface	 Lock Brightness
 Anti-drop		



WISDOM LAMP 4 is charging the phone

#### Operation

Multiple lighting modes at the press of a button  
1st press - Low setting  
2nd press - Medium setting  
3rd press - High setting  
4th press - Off

#### WISDOM LAMP 4 Power-bank function

Double click the switch button when the lamp is off to charge cell phone or other devices.

#### WISDOM LAMP 4 Power Bank Specifications

Type	WISDOM LAMP 4
Rated voltage	3.7V
Rated capacity	7000mAh / 5200mAh / 3500mAh / 2600mAh
Input voltage	5.0 ± 10%V
Input current	2A
Output voltage	5.2V
Output current	2.1A
Special function	Charging and discharging on the same port

#### WISDOM LAMP 4 Optional Accessories



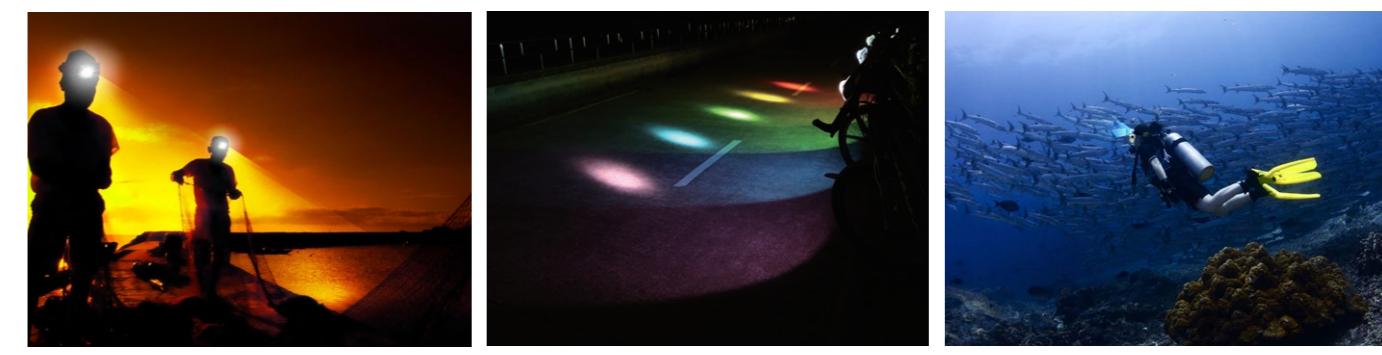
#### Application



Camping

Hiking

Emergency



Fishing

Riding

Diving

# 04

## Product Description

### Cordless Lamp Series

#### Features of WISDOM LAMP 4



#### Application of optical lenses



Lens#1: Soft Light Lens



With optical lens #2



With optical lens #6



Lens#4: Colorful Lens



Without optical lens #2



Without optical lens #6

### Performance

Lens #1 can soften the light with larger lighting range for close-range view, which is very suitable for entertainment industry such as gatherings.

Lens #2 can soften the light for close-range view with smaller lighting range, which is very suitable for the lighting of reading.

Lens #3, 5, 6 can narrow the lighting range, which is special for the lighting of bicycle riding.

Lens #4 is colorful with white, orange, red, green, blue, purple etc. It is very suitable for night warning.

Lens #4 orange and red for warning. Lens #4 blue suitable for fishing small fish.

Lens #4 purple suitable for fishing big fish. Lens #4 green suitable for recreation.

### Cordless Lamp Specifications

Type	WISDOM LAMP 4A			WISDOM LAMP 4B			WISDOM LAMP 4C			WISDOM LAMP 4D		
Options	Low-light	Medium-light	High-light	Low-light	Medium-light	High-light	Low-light	Medium-light	High-light	Low-light	Medium-light	High-light
Rated capacity	7000mAh			5200mAh			3500mAh			2600mAh		
Rated voltage	3.7V											
Run time	60H	13H	5H	60H	13H	5H	60H	13H	5H	60H	13H	5H
Main LED working voltage	3.0V											
Main LED power	0.24W	1.71W	4.2W	0.24W	1.41W	3.6W	0.17W	0.87W	2.22W	0.14W	0.69W	1.74W
Main LED luminous flux	50Lm	265Lm	533Lm	50Lm	226Lm	472Lm	34Lm	138Lm	321Lm	28Lm	112Lm	274Lm
Lamp initial lighting degree in 1m	1800Lux	12000Lux	25000Lux	1800Lux	10000Lux	21000Lux	1500Lux	7500Lux	14000Lux	1000Lux	5500Lux	12000Lux
Main LED life	100000H											
Short circuit protecting time	<320 μs											
Battery life cycle	1200 cycles (in reasonable working condition)											
Weight	169G						125G					

### Cordless Lamp Charging Way and Time

Type	WISDOM LAMP 4A	WISDOM LAMP 4B	WISDOM LAMP 4C	WISDOM LAMP 4D
NWB-30(4.8V/2A)	5H	4H	4H	3.5H
Cordless charging racks(4.8V/2A)	5H	4H	4H	3.5H
USB charging port ( 5V/2A )	5H	4H	4H	3.5H
USB charging port ( 5V/1.5A )	7.5H	6H	4H	3.5H
USB charging port ( 5V/1A )	8H	7H	4H	3.5H

# 04

## Product Description

### Cordless Lamp Charging Way

#### Battery Status



About 30%



About 60%

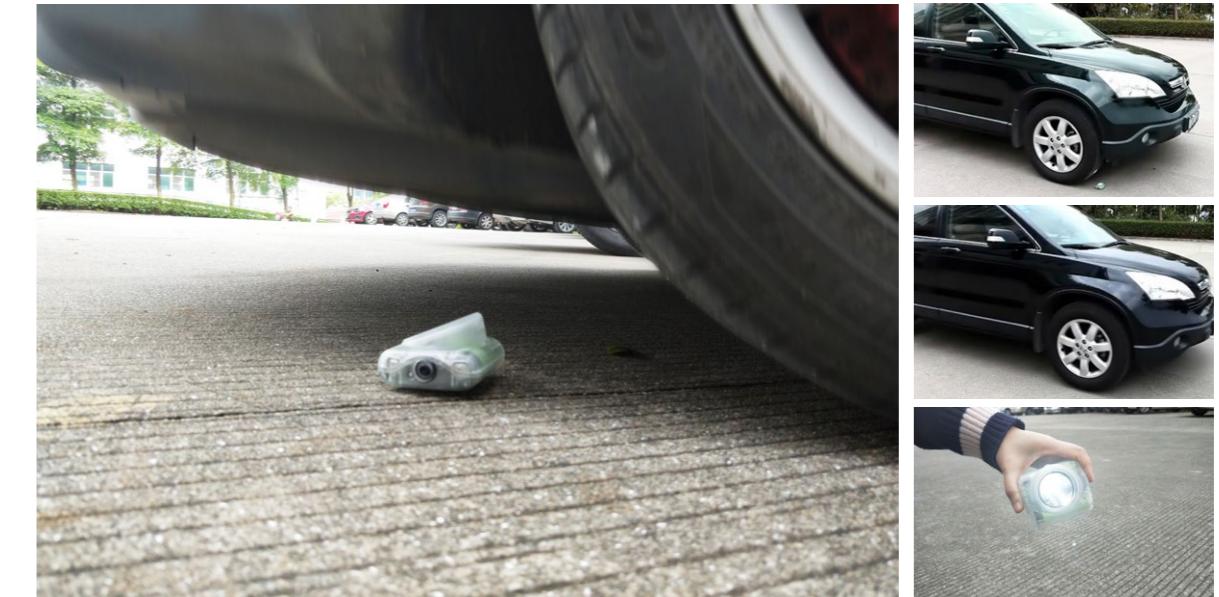


About 90%



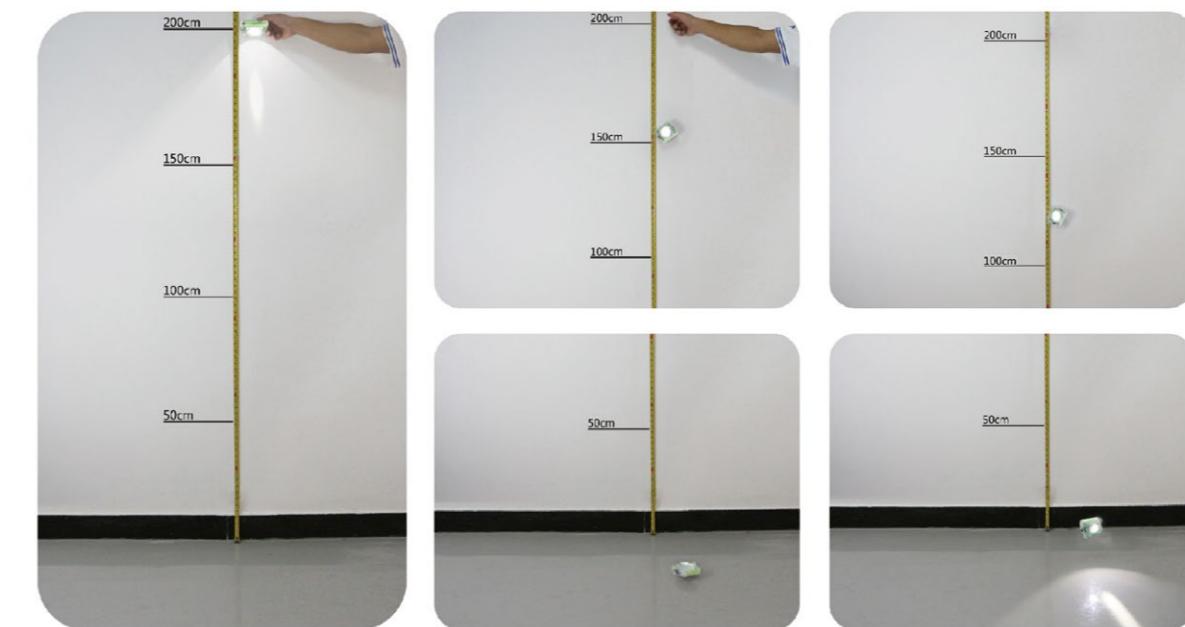
Full charged

### Performance



Damage free after being driven over repeatedly by a full sized SUV

### WISE LITE 2 / WISDOM LAMP 3/4/6 Charging Way



Lights remained undamaged after 20 drop tests from 2 meters during MSHA testing.

# 04

## Product Description

### Corded Lamp Series

#### Features Of Corded Lamp

>96%		28000Lux	>300m
Light conversion rate>96%			
		-20°C ≤ Ta ≤ +60°C	
Diving	Available Standard USB interface		Anti-drop

#### KL series (without USB charging way)



### Charging Way



#### KLS series (with USB charging way)



#### Corded Lamp Specifications

Type	KL4MS				KL5M/KL5MS				KL5MS	KL5M	
	Standard	Long	Super-long	ATEX (Group II)	Standard	Long	Super-long	ATEX (Group II)		MSHA	ATEX(M1)
Options	Standard	Long	Super-long	ATEX (Group II)	Standard	Long	Super-long	ATEX (Group II)	MSHA	8700mAh	7800mAh
Rated capacity	5200mAh	5200mAh	5200mAh	5200mAh	7800mAh	7800mAh	7800mAh	7800mAh			
Rated voltage					3.7V						
Run time	13H	16H	24H	13H	13H	16H	24H	13H	16H	13H	
Main LED working voltage					3.0V						
Main LED power	1.35W	1.14W	0.75W	1.3W	1.92W	1.5W	1.14W	1.8W	1.1W	1.92W	
Main LED luminous flux	246Lm	229Lm	150Lm	167Lm	340Lm	279Lm	229Lm	235Lm	145Lm	340Lm	
Lamp initial lighting degree in 1m	13000Lux	11000Lux	8000Lux	11000Lux	18000Lux	14000Lux	11000Lux	16000Lux	8700Lux	18000Lux	
Main LED life					100000H						
Short circuit protect time					<320 μs						
Battery life cycle					1200 cycles (in reasonable working condition)						
Weight	415/440G					475/500G(KL5M)				485/510G(KL5MS)	

Type	KL8M/KL8MS				KL8M	KL8MS	KL12M/KL12MS				KL12M	KL12MS
	Standard	Long	Super-long	ATEX(M1)			ATEX (Group II)	Standard	Long	Super-long		
Options	Standard	Long	Super-long	ATEX(M1)	10400mAh	10400mAh	10400mAh	10400mAh	10400mAh	14000mAh	14000mAh	14000mAh
Rated capacity	10400mAh	10400mAh	10400mAh	10400mAh				14000mAh	14000mAh	14000mAh		
Rated voltage					3.7V							
Run time	13H	16H	24H	13H	13H	13H	16H	24H	13H	13H		
Main LED working voltage					3.0V							
Main LED power	2.67W	1.92W	1.5W	2.67W	2.4W	3.24W	2.67W	1.92W	3.24W	3W		
Main LED luminous flux	430Lm	340Lm	279Lm	430Lm	301Lm	512Lm	430Lm	340Lm	512Lm	359Lm		
Lamp initial lighting degree in 1m	24000Lux	18000Lux	14000Lux	24000Lux	23000Lux	28000Lux	24000Lux	18000Lux	28000Lux	25000Lux		
Main LED life					100000H							
Short circuit protect time					<320 μs							
Battery life cycle					1200 cycles (in reasonable working condition)							
Weight	525/550G(KL8M)						525/550G(KL12M)				535/560G(KL12MS)	

#### Corded Lamp Charging Way and Time

Type	KL4MS	KL5MS	KL8MS	KL12MS	KL5M	KL8M	KL12M
NWB-20(4.2V/2A)	4.5H	6.5H	8.5H	12H	6.5H	8.5H	/
NWB-25A(4.56V/2.4A)	2.5H	4H	5.5H	6.5H	4H	5.5H	6.5H
Fast intelligent charging racks (4.56V/2.4A)	2.5H	4H	5.5H	6.5H	4H	5.5H	6.5H
Standard charging racks (4.2V/1.6A)	4.5H	6.5H	8.5H	9.5H	6.5H	8.5H	9.5H
USB charging port (5V/2A)	5.5H	7.5H	10H	9.5H	/	/	/

# 04

## Product Description

### Charging Equipment

#### Features of Charger



Safe and reliable



Fast charging

#### Types of Chargers

NWB-20 ( for corded lamps )

Standard single charger

NWB-25A ( for corded lamps )

Intelligent single charger

NWB-30 ( for cordless lamps )

Special charger



NWB-30



NWB-20/NWB-25A

#### Features of Charging Racks

Simultaneous charging of multiple lights.

Convenient for management.

High space utilization.

#### Types of Charging Racks

For corded lamps:

NWCR-12 NWCR-12A

NWCR-24 NWCR-24A

NWCR-30 NWCR-30A

NWCR-60 NWCR-60A

NWCR-102 NWCR-102A

For cordless lamps:

NWCR-12B NWCR-24B

NWCR-36B NWCR-60B

NWCR-120B NWCR-204B



### Single Chargers for Lamps

Type	NWB-20	NWB-25A	NWB-30
AC input	100-240V±10%, 12W, 50-60Hz	100-240V±10%, 14.5W, 50-60Hz	100-240V±10%, 11.3W, 50-60Hz
DC output voltage	4.20V	4.56V	4.8V / 6.8V
DC output current	2000mA	2400mA	2000mA
AC plug		US,EU,UK and AU standards in all countries	
Size	116X76X56mm	116X76X56mm	114X79X35mm
Weight	215G	215G	170G
Applicable Models	KL5M KL8M KL12M KL4MS KL5MS KL8MS KL12MS	WISE LITE 2(4.8V) WISDOM LAMP 3/4(4.8V) WISDOM LAMP 6 (6.8V)	

### Standard Charging Racks for Corded Lamps

Type	NWCR-12	NWCR-24	NWCR-30	NWCR-60	NWCR-102
AC input			100-240V±10%, 50-60Hz		
DC output voltage			4.20V		
DC output current			1600mA		
AC plug			US,EU,UK and AU standards in all countries		
Size	300X240X1060mm	580x240x1060mm	1160X180X1720mm	1160X360X1720mm	1860X360X1720mm
Applicable Models	KL5M KL8M KL12M KL4MS KL5MS KL8MS KL12MS				

### Fast Intelligent Charging Racks for Corded Lamps

Type	NWCR-12A	NWCR-24A	NWCR-30A	NWCR-60A	NWCR-102A
AC input			100-240V±10%, 50-60Hz		
DC output voltage			4.56V		
DC output current			2400mA		
AC plug			US,EU,UK and AU standards in all countries		
Size	300X240X1060mm	580x240x1060mm	1160X180X1720mm	1160X360X1720mm	1860X360X1720mm
Applicable Models	KL5M KL8M KL12M KL4MS KL5MS KL8MS KL12MS				

### Fast Intelligent Charging Racks for Cordless Lamps

Type	NWCR-12B	NWCR-24B	NWCR-36B	NWCR-60B	NWCR-120B	NWCR-204B
AC input			100-240V±10%, 50-60Hz			
DC output voltage			4.8V / 6.8V			
DC output current			2000mA			
AC plug			US,EU,UK and AU standards in all countries			
Size	300X240X1060mm	580x240x1060mm	1160X180X1720mm	1160X180X1720mm	1160X360X1720mm	1860X360X1720mm
Applicable Models	WISE LITE 2(4.8V)	WISDOM LAMP 3/4(4.8V)	WISDOM LAMP 6 (6.8V)			

# 05

## Product Advantages

### Appearance Advantage

WISDOM cap lamps are brighter than other brands.  
Matte surface for comfortable holding.  
Rounded corners, streamlined profile.



### Center Offset Advantage

Center of gravity is closer to the hard hat, thereby reducing the tendency of the hard hat sliding downwards when worn.

WISDOM: <15mm

Other Vendors: >25mm



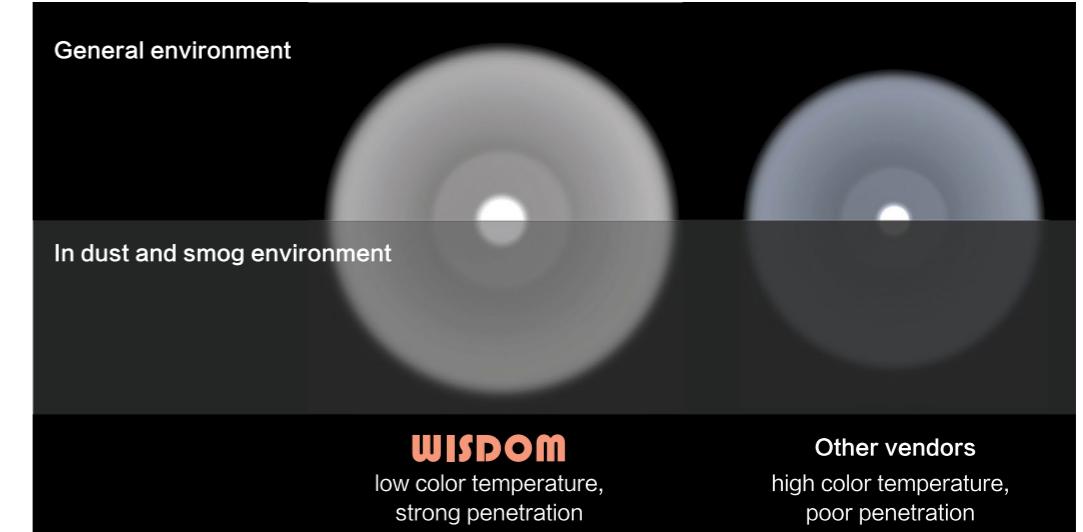
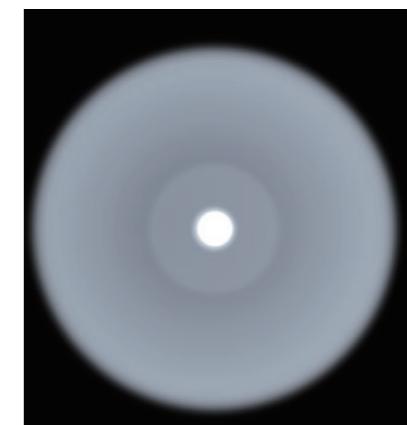
**WISDOM**



Other vendors

### Performance Advantage

Maximum brightness is up to 28000Lux, which is brighter than others.



# 05

## Product Advantages

### Protection of Interests of Clients

It is widely believed that manufacturing fake, low quality products is poor business practice which is viewed by WISDOM as a major hazard to consumers' rights. Because of WISDOM's brand advantage in cap lamp areas in the world, WISDOM has uncovered multiple Chinese factories producing fake, low quality products under WISDOM brand. As you can imagine, this has had a negative effect on our brand and reputation. Furthermore, it has endangered mining companies and miners around the world.

As industry's leading brand, WISDOM has a great responsibility to fight against brand violation. We strive to do our best to protect our customers' rights and eliminate the safety threats which are posed by these fake products all over the world. We take aggressive legal action when a fake product producer is discovered, as we have zero tolerance policy when it comes to these matters. Working closely with our government, we will continue moving forward to effectively put an end to the manufacturing of imitations and fake products.

WISDOM has assembled a legal team to fight against the manufacturing or selling imitation products all over the world. We continuously work together with our customers to protect our common rights and benefits. If you have encountered imitations and fake products, please contact with our legal team.



WISDOM Products



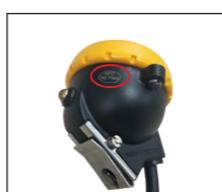
Low-quality imitations



WISDOM Products



Low-quality imitations



WISDOM Products



Low-quality imitations



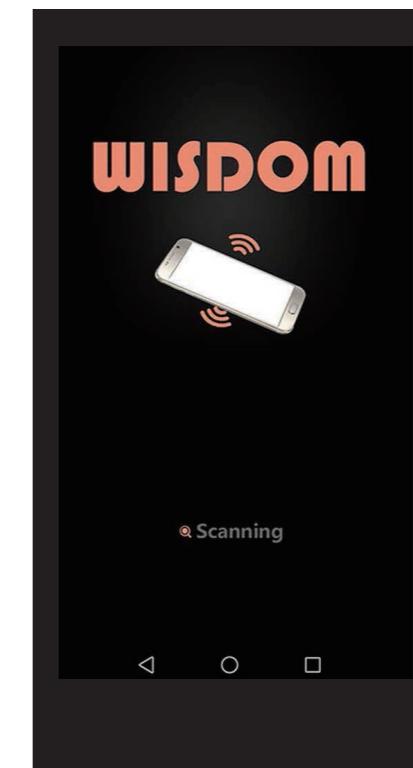
WISDOM Products



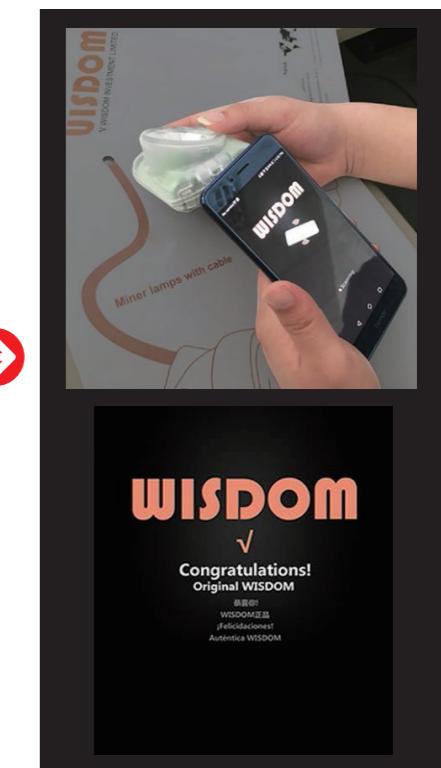
Low-quality imitations

### How to identify counterfeit WISDOM cap lamps

1. Please kindly search for "WISDOM NFC" in google play or App Store to download the APP. Click "APP" to download the NFC APP and install it on your mobile phone.
2. Enable the NFC feature on your NFC capable smartphone.
3. Tap the back of your device against the NFC tag of the product until the query result appears.
4. The final result below means that your miner lamp is a genuine WISDOM lamp.



Scanning



Result



iOS



Android

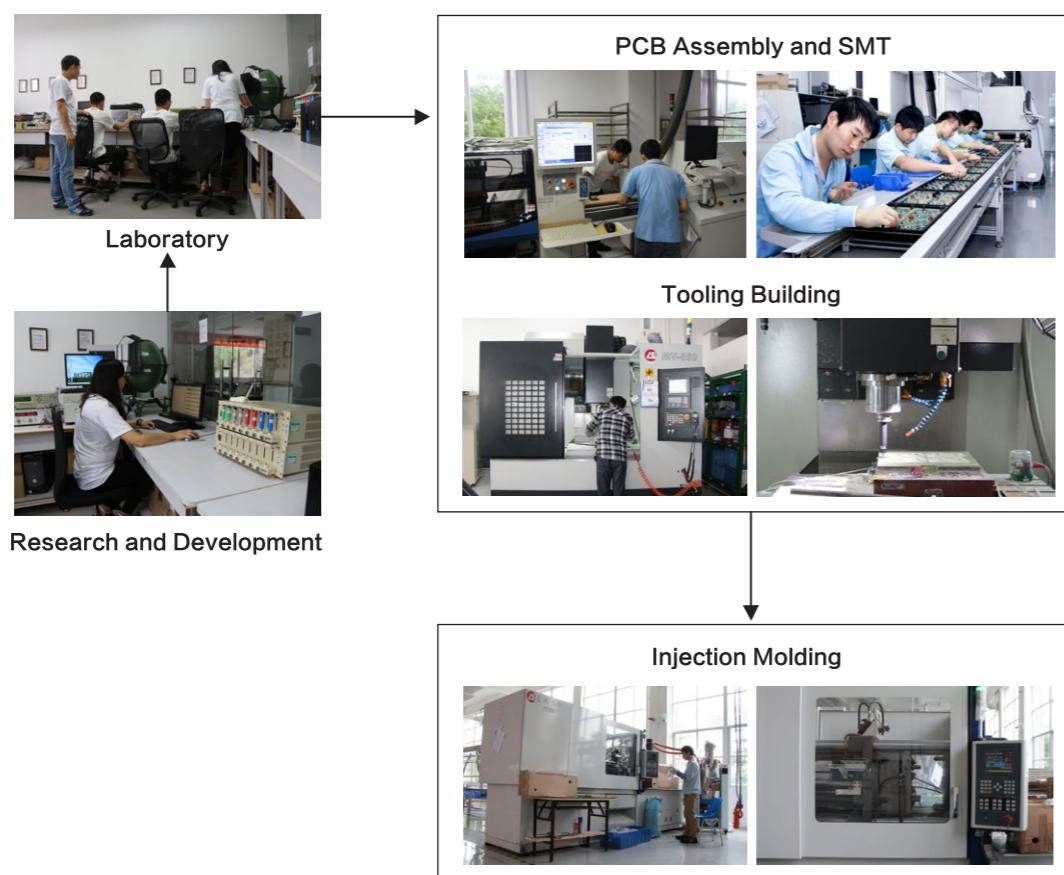
# 06

## Complete Production Facility

### Production Process

WISDOM utilizes industry leading production and inspection facilities to make sure the quality built in during the manufacturing process.

Our mission is to build a world-class brand with high quality products and perfect service.



Packaging and Shipping

# 07

## Feedback



### Peru's customer

Glad to know that WISDOM is well known all over the world and it's our pleasure to work with a company like WISDOM.



### USA's customer

The quality and performance are both the best.



### Australia's customer

I am very satisfied with stability, the quality, design, packing, protection, it really meets our requirement, the service is more than our expectation.



### Bolivia's customer

Hi Lucky yes we have received them and all looks good thanks will need to order some more shortly thanks again



### Fiji's customer

The price is ok, quality for the battery is ok also. People here know about WISDOM brand as we use that a lot in 2007.



### Egypt's customer

Lights look very good I am impressed with the packaging and the accessories that come with the lights. We have already made some sales and am waiting to get some feedback from customers. All is good and I am very happy with the supply and the product.



### Israel's customer

We feel very honored to work with WISDOM to promote your products in Israel, thank you for your continued support.



### Philippines's customer

It is always nice to work with a professional supplier like you. Expect orders coming in from me very shortly. Thank you Lucky, it is a pleasure doing business with you.



### Mexico's customer

I am interested in becoming your dealer in Mexico. My business just starts. I used to work at other brand. Now I want to try the lamps of your brand because I know that your lights are very good, our customers like very much.



### Chile's customer

Thanks for your honest words, we really appreciate very much. Since we are looking for long term business.



### UK's customer

Your products are very good, especially quality.



### Tanzania's customer

Did the quality of our products satisfy you in the past six months? Yes, our customers and us are satisfied with the quality.



### Indonesia's customer

The price is very good considering the performance of the lights.



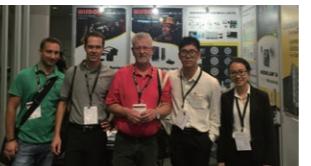
### Zambia's customer

Currently we are using your brand delivered under Devourge, so far these are perfect lights

## Customers with us



Australia



Austria



Bolivia



Bolivia



Canada



Colombia



Colombia



Chile



Estonia



Ecuador



Mexico



Korea



Iran



Iran



Iran



Mexico



Mali



Nicaragua



Peru



Peru



Peru



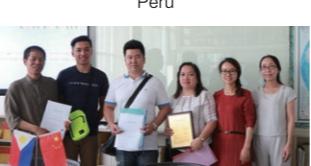
Philippines



Philippines



Philippines



Turkey



Tanzania



U.S.A



U.S.A



UK



Zambia

# 08

## Culture & Activity



Building a world-class brand  
Carrying forward China's civilization