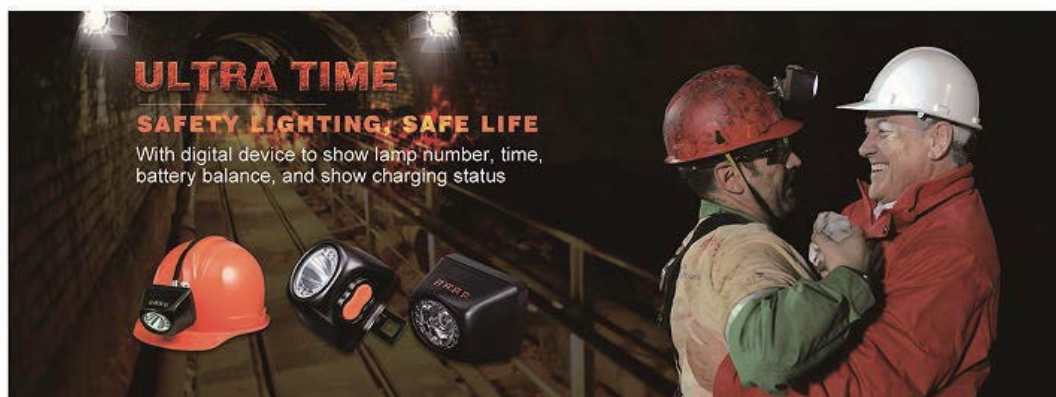# 2019 Newest catalogue

Safety miner lamps

■MODEL: ON-KL4.5LM-R

- Tracking: Tracking of location;
- Evacuation notifications: flashing of light for Evacuation notifications;
- Man-down detection;
- Emergency assistance request;
- Emergency stop signal to vehicles in range;
- Proximity warning: Proximity warning to vehicles in range;
- Acknowledgment of evacuation notifications.
- online/offline indicator;
- daily mandatory self-test procedure

■MODEL: ON-KL4.5LM

- Digital and cordless miner cap lamp
- More than 120 lumens light source, max 7000lux for main light
- With digital device to show lamp number, time, and battery balance,
  And remind recharging when battery balance not enough for 1 hour lighting
- 5.2Ah li-ion battery, more than 15 hours lighting time
- Certificate: CE, ATEX, MSHA, SABS
- EX Mark: Exia llB T4
- Protection Class: IP68

ULTRA TIME

SAFETY LIGHTING, SAFE LIFE

With digital device to show lamp number, time, battery balance, and show charging status

Safety miner lamps

■MODEL: ON-KL6LM

■Digital & Cordless cap lamp with inductive charging system
■1W 140lm CREE LED main light, 2pcs auxiliary light;
■OLED screen to show lamp series number, time, battery balance and working mode
■lighting mode: main light high bright 15000lux, main light half bright, auxiliary light
■lighting time: high bright 13h, half bright:26h, back up:100h
■battery capacitance: 6.6Ah, charging time<8h
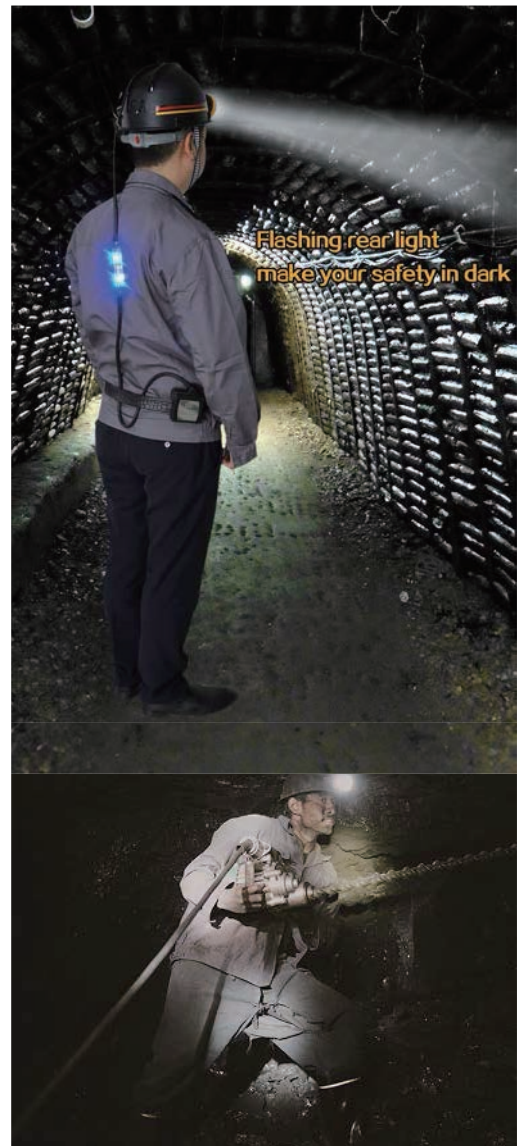■Protection Class: IP68

Safety miner lamps

ON-KL5LMC

ON-KL5LMD

ON-KL5LM(D2)

Flashing rear light make your safety in dark

■**MODEL: ON-KL5LMC/ON-KL5LMD/ON-KL5LM(D2)**

- ■ ON-KL5LM(C)/(D)/(D2) 15000LUX cap lamp with low power Indication
- ■ ON-KL5LM(C) with Mechanical twist switch
- ■ ON-KL5LM(D) with push button switch
- ■ ON-KL5LM(D2) with push button switch and safety rear light
- ■ 7.8Ah li-ion battery ,more than 15 hours lighting
- ■ Certificate: CE/ATEX
- ■ Ex mark: Exia IIB T4
- ■ Protection Class: IP68
- ■ Application:
  Mining, Electric power plant, railways, oil plant, dockyards
  Police, firefighting, military, Patrol, overhaul, repair, etc.

Safety miner lamps

■**MODEL: ON-G5**

■ON-G5 15000lux mining light with low power indication and battery bag
■1W 150lm main light,6pcs SMD auxiliary light
■with low power indicator to remind the user to recharge it or change to auxiliary light and leave from the work place
■7.8Ah li-ion battery, charge time≤5h, with short-circuit protection over charge and over discharge protection
■more than 15 hours lighting

■**MODEL: ON-KL2M**

■Cordless and portable mining cap lamp
■1W 80 lumens main light and 6pcs backup light, more than 4000lux
■2.2Ah Li-ion battery, more than 15hours lighting

■**MODEL: ON-KL2.5M**

■Mini miner cap lamp
■80 lumens main light and 6pcs backup light
■2.8Ah li-ion battery, more than 15 hours lighting

■**ON-MODEL:ON-HLT05**

■Plastic safety helmet with lamp mount and buckle
■Fire retardant anti-static, reflective strips

EXPLOSION PROOF INDUSTRIAL LIGHTS

■MODEL: ON-DL618

■40W, 80W and 40W with Emergency function optional
■Die cast aluminum housing with corrosion proof polyester powder
  coated, tempered glass lens
■Normal working: 4000 lumens for 40watt, and 8000lm for 80watt
■Under Emergency: 2000 lumens, 20watt, and 1.5 hours working time
■Input voltage: AC85V~265V
■Dimension: ø90X800mm, Unit weight:8kg
■CCT:5000-7000k
■Beam angle: 120 degree
■Ex mark: Ex d ⅡB+H2 T5 Gb

■MODEL: ON-DL618

■60W Ex-proof LED light
■25/120/180 degree beam angle optional
■Die cast aluminum housing with super corrosion proof
  polyester powder coated
■10mm special made toughened-glass lens can bear 7J strike
■Output lumens: 6000 lumens,
■Input voltage: DC24V~DC36V, or AC85V~265V.
■heat-resistance, shock resistance, corrosion-resistance,
  explosion proof and waterproof
■Ex mark: Exd IIC T5 Gb
■Dimension:278*263*170mm
■Net weight:6.6KG

LEADERS OF SAFETY LIGHTING,
ONE TIME REPLACING, SIX
YEARS MAINTENACE-FREE
MORE THAN 50000 HOURS LONG LIFE SPAN
EX MARK: EX D ⅡB+H2 T5 GB / EX TD 21 T95℃
IP:IP67

EXPLOSION PROOF INDUSTRIAL LIGHTS

■MODEL: ON-DMT30

■3000Lumens Explosion proof tunnel light
  Stainless steel housing
■Absolutely corrosion proof
■Ex mark: EXDI M2 (Exd I, II Group C,D T5)
■Certificate: CE/ATEX,CSA,FCC
■Application: coal mine , metal mine, offshore oil
  plant, marine
■Dimension:27.5*12*12cm
■Net weight:5kg

■MODEL:ON-DMT60

■6000Lumens Explosion proof tunnel light
■Stainless steel housing
■Absolutely corrosion proof
■Ex mark: ExdI, Exd IIB T5
■Certificate: CE/ATEX,CSA,FCC
■Application: coal mine ,metal mine,
offshore oil plant, marine
■Dimension:39.98*30.05*

EXPLOSION PROOF INDUSTRIAL LIGHTS

■MODEL: ON-DL602-08

■LED power:40watt
■Output lumens:4000lumen
■Input voltage:DC24V/36V or AC110V-220V
■Dimension :204*278*115mm
■EX Mark: ExnA II T3

■MODEL: ON-DL602-12

■LED power:60watt
■Output lumens:6000lumen
■Input voltage:DC24V/36V or AC110V-220V
■Dimension :284*278*115mm
■EX Mark: ExnA II T3

■MODEL: ON-DL602-20

■LED power:100watt
■Output lumens:10000lumen
■Input voltage:DC24V/36V or AC110V-220V
■Dimension :444*278*115mm
■EX Mark: ExnA II T3

■MODEL: ON-DL602-32

■LED power:150watt
■Output lumens:15000lumen
■Input voltage:DC24V/36V or AC110V-220V
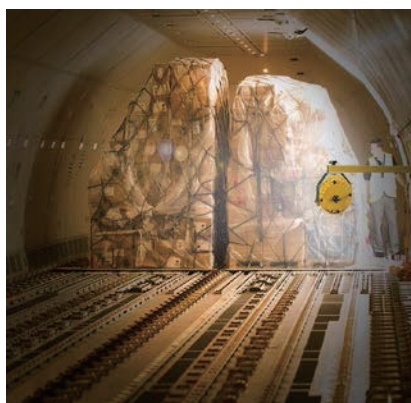■Dimension :684*278*115mm
■EX Mark: ExnA II T3

Dock Lights

■MODEL: ON-DL619

■30W dock/warehouse loading light
With 2850Lumens
■Aluminum body with supper corrosion proof polyester coated,
toughened-glass lens
■Input voltage: AC110-265V,DC 24-36V
■Beam angle: 60 degree（optional）
■Certificate: CE, IP67,ROHS
■Application:
Dock light, Drilling rig area and heavy industry
machinery and equipments

■MODEL: ON-DL601F

■3400Lumens Explosion-proof flood light
■Ex mark: EXD IIC T6,IP67,WF2
■Application:
Flammable area and Explosive Hazard Zone I&II
Dock light, Drilling rig area and heavy industry machinery
and equipments
■Dimension:16*8.5cm
■Net weight:1.82kg

LED high bay lights

■MODEL: ON-HBC100W

- ■100W LED high bay light
- ■126pcs Nichia SMD LED 3030
- ■HBG Meanwell power-supply with input voltage: AC100-277V
- ■Light color :Daylight white, Warm white
- ■CCT: Daylight white: 5000K,Warm white:3000K;
- ■Output lumens: 11000 lumens for daylight white, 10500 lumens for day white
- ■Viewing Angle: 115°

■MODEL: ON-HBC120W

- ■120W LED high bay light
- ■154pcs Nichia SMD LED 3030
- ■HBG Meanwell power-supply with input voltage: AC100-277V
- ■Light color :Daylight white,Warm white
- ■CCT: Daylight white: 5000K,Warm white:3000K;
- ■Output lumens: 13200 lumens for daylight white, 13000 lumens for warm white
- ■Viewing Angle: 115°

■MODEL: ON-HBC150W

- ■150W LED high bay light
- ■196pcs Nichia SMD LED 3030
- ■HBG Meanwell power-supply with input voltage: AC100-277V
- ■Light color :Daylight white,Warm white
- ■CCT: Daylight white: 5000K,Warm white:3000K;
- ■Output lumens: 16500 lumens for daylight white, 16000 lumens for warm white
- ■Viewing Angle: 115°

■MODEL:ON-HL10B-100W

- ■100W LED high bay light
- ■119pcs Philips-3030 LED
- ■Meanwell power supply with input voltage: AC90-305V
- ■Light color :Natural white,day white
- ■CCT: Cold white: 5000-7000K,Warm white: 2700~3500K;
- ■Output lumens: 11000 lumens for natural white, 10500 lumens for day white
- ■Viewing Angle: 125°

■MODEL: ON-HL10B-150W

- ■150W LED high bay light
- ■182pcs Philips-3030 LED
- ■Meanwell power supply with input voltage: AC90-305V
- ■Light color :Natural white, day white
- ■CCT: Cold white: 5000-7000K,Warm white: 2700~3500K;
- ■Output lumens: 16800 lumens for natural white, 16200 lumens for day white
- ■Viewing Angle: 125°

■MODEL:ON-HL10B-200W

- ■200W LED high bay light
- ■238pcs Philips-3030 LED
- ■Meanwell power supply with input voltage: AC90-305V
- ■Light color :Natural white,day white
- ■CCT: Cold white: 5000-7000K,Warm white: 2700~3500K;
- ■Output lumens: 21800 lumens for natural white, 21200 lumens for day white
- ■Viewing Angle: 125°

LED off road lights

■MODEL: ON-AL0740 5.5"

■LED power:40w
■Input Voltage:10-40V
■IP rate:IP67
■Housing material: aluminum housing
■mounting bracket: stainless steel
■Dimensioms:5.5 inch
■Lumen:2800lm
■Beam: Spot/ Flood beam

■MODEL: ON-AL0860 5.2"

■LED power:60w
■Input Voltage:9-32V
■IP rate:IP68
■Housing material: aluminum housing
■mounting bracket: stainless steel
■Dimensioms:5.2 inch
■Lumen:5200lm
■Beam: Pencil/ Flood beam

■MODEL: ON-AL0790 5.2"

■LED power:90w
■Input Voltage:10-30V
■IP rate:IP67
■Housing material: aluminum housing
■mounting bracket: stainless steel
■beam:8degree /90degree
■Dimensioms:5.2 inch

LED off road lights

■**MODEL: ON-AL0548 5"**

■LED power:48w
■Input Voltage:10-30V
■IP rate:IP67
■Housing material: aluminum housing
■mounting bracket: stainless steel
■Dimensioms:127mm*90mm*160mm
■Lumen:3800lm
■Beam:30degree Spot/60degree Flood

■**MODEL: ON-AL0670 6"**

■LED power:70w
■Input Voltage:10-60V
■IP rate:IP67
■Housing material: aluminum housing
■mounting bracket: stainless steel
■Dimensioms:155mm*102mm*155mm
■Lumen:7000lm
■Beam:10degree Spot/30degree Flood

■**MODEL: ON-AL0724 5.5"**

■LED power:24w
■Input Voltage:10-30V
■IP rate:IP67
■Housing material: aluminum housing
■mounting bracket: stainless steel
■Dimensioms:194mm*106mm*52mm
■Lumen:2200lm
■Beam: Spot/ Flood beam

DVR flashlights

■Digital Video and Audio recording flashlight with display
■It has additional red and green signal light for safety instruction
■With WIFI signal to connect with IPAD or mobile phone
■With inbuilt GPS to show position on time
■32GB/64GB built-in memory storage card
■6.6Ah li-ion rechargeable battery
■16M camera pixel

Operation on IPAD

Application

DVR flashlights

■MODEL: ON-DFC10

- ■Digital Video and Audio recording flashlight with display
- ■8GB/16GB/32GB built-in memory storage card
- ■2.2Ah li-ion rechargeable battery
- ■12M pixels camera sensor

■MODEL: ON-DFC05

- ■Digital Video and Audio recording flashlight with display
- ■8GB/16GB/32GB built-in memory storage card
- ■2.2Ah li-ion rechargeable battery
- ■12M pixels camera sensor

■MODEL: ON-DFC03

- ■Digital Video and Audio recording flashlight
- ■8GB/16GB/32GB built-in memory storage card
- ■1 watt 100lumens high power LED

Safety flashlight

■MODEL: ON-DFL01

■Light source:3watt 180lumens LED
■2.2Ah Li-ion battery
■Lighting time more than 14 hours

■MODEL: ON-DFL04

■Light source:3watt 180lumens LED
■2.2Ah Li-ion battery
■Lighting time more than 14 hours

■MODEL: ON-DFL07

■Light source:3watt 180lumens LED
■2.2Ah Li-ion battery
■Lighting time more than 14 hours

■MODEL: ON-DHM02

■Light source:3watt 180lumens LED
■4.4Ah Li-ion battery
■Lighting time more than 14 hours
■Adjustable illumination angle within 90 degree,
  Rubber and plastic housing