

# Scangrip ATEX Hand Lamp Rechargeable LED Zone 0- 20

**SCANGRIP UNI-EX ATEX LED handlamp Zone 0 and 20**  
RECHARGEABLE LED ATEX HANDLAMP - FLASHLIGHT COMBINATION



SCANGRIP's EX PROOF line is made for hazardous atmospheres with explosion dangers. The explosion proof line is ideal for offshore work, the chemical industry, tank vehicles, refineries and many more. Long story short – the EX PROOF line is perfect for all industries where gas and dust are a safety risk.

**Powerful and high light output:**

UNI-EX is a very sturdy, rechargeable explosion proof COB LED work light made for hazardous areas with risk of explosion. Compared to the previous version, the light output has been increased from 290 lumen to 350 lumen, and the operation time is now up to 15 hours. Approved for zone 0/20.

The COB LED light provides a unique powerful and completely uniform illumination which is ideal for working light. UNI-EX is supplied with both mainlight and toplight. It offers a two-step operating option: either 50 % or 100 % light output.

**Intelligent battery indicator:**

The intelligent battery indicator at the back keeps you informed about the battery level.

**Sturdy and flexible explosion-proof light:**

The extremely durable UNI-EX lamp features a sturdy surface to resist wet and dirty work environments. Also, with the shape and surface of the lamp, it provides a comfortable, ergonomic grip. Place the explosion proof LED handlamp everywhere you want during inspection work with the **turnable sturdy hook** or the **strong built-in magnet** in the bottom to have both hands free for working. **The flexible lamp head tilts up to 180°.**

UNI-EX is designed to carry in the pocket or in the work belt by the built-in belt clip. In this way, you always have the work light close at hand when you need efficient and bright illumination for a job.

The lamp is recharged in the charging base. When not in use, you keep the lamp in the charging base which is prepared for wall mounting.

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**Technical specifications:**

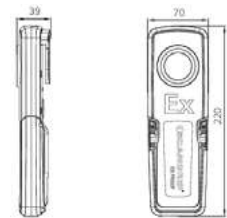
- Battery:** Li-ion 3,6V 6.700mAh
- IP Protection Class:** IP65
- Impact Resistance:** 1 mtr height
- Weight:** Approx. 0,44 kg
- Tamb:** -20°C - +45°C
- Main light:** COB 175 - 350 lm
- Beam angle main light:** 100°
- Secondary light:** SMD LED 150 lm
- Beam angle secondary light:** 30° distance 30 m
- Adjustable light output:** 2 steps
- Light colour:** 6,000K
- Colour rendering Main light:** >80
- Colour rendering Secondary light:** >65
- Charging time:** 12 h
- Working time High:** 7,5 h

**ATEX Identification:**

- II 1 G Ex ia IIC T3 Ga (Gas)
- II 1 D Ex ia IIIC T130°C Da (Dust)
- Tool group:** II
- Category:** 1G / 1D
- Approvals:** ATEX Zone 0, 20
- ATEX Number:** TÜV IT 16 ATEX 083X REV.3

**Dimensions:**

H x L x W (in mm)  
39 x 220 x 70



**IECEx Identification:**

- Ex ia IIC T3 Ga (Gas)
- Ex ia IIIC T130°C Da (Dust)
- Tool group:** II
- Category:** 1G / 1D
- Approvals:** ATEX Zone 0, 20
- IECEx Number:** IECEx TPS 17.0003X



Chargers are not ex-proof  
Charging always outside EX area

**Charging specifications:**

- Charger included**
- Type USB with cable 1 m USB to mini DC
- Charging voltage 100-240Vac 50/60Hz
- Charging current 2,0 A
- Power consumption 3,5 W
- Charging voltage 5,0 Vdc
- Plug type C (Euro plug)



Docking station to charge



Article No.	Description	Charger	Range	Lumen	IP Class
90SCAN035617	Scangrip UNI-EX ATEX Zone 0 - 20 LED rechargeable handlamp with charger	100-240Vac	30 m	175 / 350 lm + 150 lm	IP65
	Spare separate available				
90SCAN035307	Scangrip USB to Mini DC 1 meter black charging cable	-	-	-	-
90SCAN035373	Scangrip Charger USB 5V, 2A (excl. cable)	-	-	-	-
90SCAN035389	Scangrip Dock charging base for UNI-EX	-	-	-	-