



EU Declaration of Conformity

Year in which CE Mark was first affixed: 2018

We, Scangrip A/S

Rytterhaven 9
5700 Svendborg
Denmark
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Declare under our sole responsibility for the product:

Product Range:	BRAND: SCANGRIP NAME: EX-VIEW EQUIPMENT: Rechargeable EX PROOF headlamp with sensor function MARKING: II 3G Ex ic IIC T5 Gc II 3D Ex ic IIIC T100°C Dc Charger: Input 100-240V AC 50/60Hz, Output 5V 1A DC Class II Battery: 3,8V 1600mAh Lithium, Specifications: Main light 200Lm, Spotlight 100Lm, IP65, Operating temp range -20° +45° C
Product Code:	03.5606

The designated product is in conformity with the essential requirements of the following European Directives and harmonized standards:

Equipment for explosive atmospheres (ATEX) Directive 2014/34/EU

EN IEC 60079-0:2018
EN 60079-11:2012
EN 60079-28:2015

Low voltage (LVD) Directive 2014/35/EU

EN 60598-1:2021

Have been subjected to the EU type examination certificate:

We declare under our sole responsibility that the following products fulfill the relevant directives:
ATEX directive 2014/34/EU. The type examination certificate is issued by TÜV SÜD Product Testing GmbH, NB 0123, certificate No. TPS 18 ATEX 054006 0014 X xxx

The manufacture is according to a certificated production quality assurance system.
The QAN certificate is issued by TÜV SÜD Product Service GmbH, NB 0123.

The quality management system ISO 9001:2015 is certified:
Bureau Veritas, Certificate Nr. DK014205

This declaration of conformity is issued under our sole responsibility.

Date: 30.01.2023




 Jasar Elezaj
 Quality Manager & Ex-protection representative

ATEX Ex Marking:



II 3G Ex ic IIC T5 Gc
II 3D Ex ic IIIC T100°C Dc

Ex symbol explanation

SYMBOL	MEANING
	The symbol reported complies with annex X of the directive 2014/34/EU and identify that the product meets the essential Health and Safety Requirement of the directive
	Specific symbol of ATEX directive 2014/34/EU, given in the Annex II of the directive
II	Group of the equipment. Group II refers to equipment for use in an explosive gas & dust atmosphere other than mines susceptible to firedamp
3	Category of the equipment subjected of certification, category 3
G	Presence of potentially explosive atmospheres of gas, vapours, mist
D	Presence of potentially explosive atmospheres of dusts and flyings
Ex ic	Type of protection where the parts that can ignite an explosive gas atmosphere are placed in an enclosure that can with stand the pressure developed during an internal explosion of an explosive mixture and can prevent the transmission of the explosion to the outside ambience
Ex ic	Type of protection for explosive dust atmospheres where electrical equipment is provided with an enclosure providing dust ingress protection and a means to limit surface temperature
IIC	Group of gas for which the equipment is suitable
IIIC	Group of dust for which the equipment is suitable
T5	classification system of Ex Equipment, based on its maximum surface temperature, related to the specific explosive gas atmosphere for which it is intended to be used
T100°C	The limit for maximum surface temperature where a equipment is installed in explosion atmospheres dust
Gc	equipment for explosive gas atmospheres, having a "high" Level of Protection, which is not a source of ignition in normal operation or during expected malfunctions
Dc	equipment for explosive dust atmospheres, having a "high" Level of Protection, which is not a source of ignition in normal operation or during expected malfunctions
Cert.NO.xxxxx	EU -type examination number issued by the Notified Body involved in verification of Annex III of directive 2014/34/EU. Certificate number issued by the Certified Body involved in verification according to IECEx scheme 02