## **EU DECLARATION OF CONFORMITY**

## Issued in accordance with the

## **ATEX Directive 2014/34/EU**

Manufacturer's Name: ZHEJIANG DAHUA VISION TECHNOLOGY CO.,LTD.

Manufacturer's Address: No.1199, Bin'an Road, Binjiang District, Hangzhou, P.R. China

Tel:0086-571-28822025 Fax: 0086-571-28822025

E-mail:chen\_yunhuan@dahuatech.com

Declares under sole responsibility that the product as originally delivered

Name	MODEL	EXPLOSIVE CLASS	SER.NO.
Explosion proof camera	DH-ECA3A1	Ex db IIC T6 Gb, Ex tb	N/A
		IIIC T80°C Db IP68	
Explosion proof camera	DY-EP4XBU4-RG 72	Ex db IIC T6 Gb, Ex tb	N/A
		IIIC T80°C Db IP68	

**Product Options:** This declaration covers all options of the above product(s).

## complies with the essential requirements of the following applicable European Directives, and carries the CE marking accordingly:

EN 60079-0:2018 Explosive atmospheres – Part 0: Equipment - General requirements. EN 60079-1:2014 Explosive atmospheres – Part 1: Equipment protection by flameproof enclosures "d".

EN 60079-31:2011 Explosive atmospheres – Part 11: Equipment protection by intrinsic safety "i".

Equipment Marking: Ex db IIC T6 Gb, Ex tb IIIC T80°C Db IP68

Ambient temperature:  $-40^{\circ}$ C ~ $+60^{\circ}$ C

Notified Body for EU-Type Examination: TUV Rheinland Industrie Service GmbH 0035 Address: Am Grauen Stein, 51105 Cologne, Germany

The examination and test results are recorded in the confidential report: GC / Ex 8566.00 / 20

EU-type Examination Certificate: TÜV 20 ATEX 8566

Ex QAN (Quality Assessment notification for production facility): 01 220 2009035 ExNB: 0035

Date: 2022-07-29 certificate Manager: Yunmun Chen