



国家防爆

# Electrical Apparatus for Explosive Atmospheres CERTIFICATE OF CONFORMITY

Cert.No.: CNEx13.4248

**Manufacturer** CHANGZHOU ZUOAN ELECTRONICS CO., LTD.  
Peace Village, Zhenglu Town, Tianning District, Changzhou, China

**Name of Product** Air /Water Cooling Heat Resist Explosion Proof Camera

**Type of Product** ZAFC106 220VAC  $\cong$  500mA

**Marking** Exd II C T5 Gb/ DIP A20 TA, T5

**Standard** Q/320412ZAF012-2013

**Drawing No.** ZAFC106.00

The drawings, technical documents and the samples are verified and certified according to standard(s) for safety as below:

GB3836.1-2010 Explosive atmospheres Part 1: Equipment-General requirements

GB3836.2-2010 Explosive atmospheres Part 2: Equipment protection by flameproof enclosures "d"

GB12476.1-2000 Electrical apparatus for use in the presence of combustible dust---Part 1:

Electrical Apparatus protected by enclosures and surface temperature limitation-specification for apparatus.

Note

**Valid Date** From December 25, 2013 to December 24, 2018

**Issue Date** December 25, 2013

**Director**



CHINA NATIONAL QUALITY SUPERVISION AND TEST CENTRE  
FOR EXPLOSION PROTECTED ELECTRICAL PRODUCTS

Address: No.20 North Zhongjiang Rd,Nanyang,Henan(473008),P.R.China

Tel: 0377-63258562 Fax: 0377-63208182 [Http://www.china-ex.com](http://www.china-ex.com)

Note: This certificate is only valid for the products which identify with the samples tested and verified.  
Holder of this certificate have the responsibility to ensure the products complying with relevant standards.