



# EU DECLARATION of CONFORMITY

No.CE0010-01

We, New Cosmos Electric Co., Ltd, 2-5-4 Mitsuya-naka, Yodogawa-ku, Osaka 532-0036 Japan declares under our sole responsibility that the product described below is in compliance with the following directives.

Type of the equipment: Portable Gas Detector  
Model: XP-3000 series  
(XP-3110, XP-3118, XP-3140, XP-3160, XP-3168, XP-3180, XP-3180E)

Directive: Electro Magnetic Compatibility Directive (EMC): 2014/30/EU  
Harmonized standard: EN 50270: 2015 Type 2

Directive: Restriction of Hazardous Substances Directive (RoHS): 2011/65/EU  
Harmonized standard: EN 50581: 2012

Directive: Potentially Explosive Atmospheres (ATEX): 2014/34/EU  
Harmonized standard(s): EN 60079-0: 2012+A11: 2013,  
EN 60079-1: 2014,  
EN 60079-11: 2012

Marking: Models XP-3110, XP-3118, XP-3140, XP-3160 and XP-3168:  
Models  $\text{Ex}$  II 2 G Ex db ib IIB T4 Gb  
XP-3180 and XP-3180E:  
Models  $\text{Ex}$  II 2G Ex ib IIB T4 Gb

EU-Type Examination Certificate: DEMKO 12 ATEX 1014729X  
Notified Body: UL international DEMKO A/S

Quality Assurance Notification: Notification No. SIRA 13 ATEX M570  
Notified Body: Sira Certification Service  
Identification No. 0518

Technical documentation is stored in 2-5-4 Mitsuya-naka, Yodogawa-ku, Osaka 532-0036 Japan.

Place: Osaka, Japan

Signature: Hiroshi Kasahara H. Kasahara

Date: 19 Oct. 2018

General Manager,  
Quality Control Department 2,  
Quality Control Division