



EU-Declaration of Conformity

Document No.: 320CE23036



We, RIKEN KEIKI Co., Ltd. 2-7-6, Azusawa, Itabashi-ku, Tokyo, 174-8744, Japan declare under our sole responsibility that the following product conforms to all the relevant provisions.

Product Name: Portable Gas Detector
Model: GX-9000, GX-9000H

Council Directives		Applicable Standards
2014/34/EU	ATEX Directive	EN IEC 60079-0:2018 EN 60079-1:2014 EN 60079-11:2012
2014/30/EU	EMC Directive	EN 50270:2015
2014/53/EU	RE Directive	EN 300 328 V2.2.2 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 62479:2010
2011/65/EU ^[1]	RoHS Directive	EN IEC 63000:2018


^[1]Including substances added by Commission Delegated Directive (EU) 2015/863

EU-Type examination Certificate No. DEKRA 21ATEX0089 X

Notified Body for ATEX DEKRA Certification B.V. (NB 0344)
Meander 1051, 6825 MJ Arnhem
P.O. Box 5185, 6802 ED Arnhem
The Netherlands

Auditing Organization for ATEX DEKRA Certification B.V. (NB 0344)
Meander 1051, 6825 MJ Arnhem
P.O. Box 5185, 6802 ED Arnhem
The Netherlands

The marking of the product shall include the following:

 II1 G Ex da ia IIC T4/T3 Ga
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Alternative Marking:

- da ia: when used with NC-6322 (combustible gas thermo-catalytic sensor)
- ia: when used without NC-6322 (combustible gas thermo-catalytic sensor)
- T3: when used with cell type MN 1500 (Duracell) at ambient temperature between -40°C and +60°C
- T4: there are two conditions when T4 is applied in a marking code.
 - 1) when used with cell type NCR18650GA (Panasonic) or LR6 (Toshiba) at ambient temperature between -40°C and +60°C;
 - 2) when used with cell type MN 1500 (Duracell) at ambient temperature between -40°C and +40°C

Place: Tokyo, Japan

Date: Jan. 19, 2024

Takakura Toshiyuki
General manager
Quality Control Center