EU-Declaration of Conformity

Document No. 320CE25002

RIKEN KEIKI

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 Multi-Gas Monitor
Model GX-6100

Council Directives	Applicable Standards
EMC Directive （2014/30/EU）	EN 50270:2015
ATEX Directive （2014/34/EU）	EN IEC 60079-0:2018 EN IEC 60079-0:2018+A11:2024 EN 60079-1:2014 EN 60079-1:2014+A11:2024 EN 60079-11:2012
RE Directive （2014/53/EU）	EN 300 328 V2.2.2 EN 301 489-1 V2.2.3 EN 301 489-17 V3.2.4 EN 62479:2010
BATTERY Regulation （(EU)2023/1542）	-
RoHS Directive （2011/65/EU[1]）	EN IEC 63000:2018

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

EU-Type examination Certificate No. DEKRA 24ATEX0016

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:

Ex II 1 G Ex ia IIC T4...T3 Ga
II 1 G Ex da ia IIC T4...T3 Ga
-20℃ ≤ Ta ≤ +50℃

Alternative Marking:
- da ia: when used with combustible gas sensor
- ia: when used without combustible gas sensor
- T4:battery type:BUL-6100 or BUD-6100 with LR6T (JE)(TOSHIBA)
- T3:battery type:BUD-6100 with MN1500 (Duracell)

Place: Tokyo, Japan

Date: Jan. 27, 2025

Takakura Toshiyuki
General manager
Quality Control Center