



EU-Declaration of Conformity

Document No. 320CE24040



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 RX-8500, RX-8700

Council Directives	Applicable Standards
EMC Directive (2014/30/EU)	EN 50270:2015
ATEX Directive (2014/34/EU)	EN IEC 60079-0:2018 EN 60079-11:2012
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 24ATEX0014
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:

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

Alternative Marking:

- T4:battery type:BUL-8000 or BUD-8000 with LR6T(JE) (TOSHIBA)
- T3:battery type:BUD-8000 with MN1500 (Duracell)

Place: Tokyo, Japan

Date: Jul. 1, 2024

Takakura Toshiyuki
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Quality Control Center