

UKCA DECLARATION OF CONFORMITY

Manufacturer: Otodata Wireless Network, Inc.
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This declaration of conformity is issued under the sole responsibility of the manufacturer.

Product: Tank Monitor
Model: TM5240
Description: Battery Operated Wireless Remote Tank Monitor
Item Number: P0143-99X01-UKDOC-00
Doc. Number: P0143-99X01
Part Number: GRA-0093-EN_Rev00

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation:

2016 No. 1107 Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres Regulations

EN 60079-0:2018 Electrical apparatus for explosive gas atmospheres Part 0: Equipment – General Requirements
EN 60079-11:2012 Electrical apparatus for explosive gas atmospheres Part 11: protection by intrinsic safety “i”

2017 No. 1206 Radio Equipment Regulations

EN 300 328 v2.2.2 (2019-07) Wideband Transmission Systems; Data Transmission Equipment Operating in the 2,4 GHz Band.
EN 301 489-1 v2.2.3 (2019-11) Electromagnetic Compatibility (EMC) Standard for Radio Equipment and Services; Part 1
EN 301 489-17 v3.2.4 (2020-09) Electromagnetic Compatibility (EMC) Standard for Radio Equipment and Services; Part 17
EN 301 489-52 v1.2.1 (2021-11) Electromagnetic Compatibility (EMC) Standard for Radio Equipment and Services; Part 52
EN 301 511 v12.5.1 (2017-03) Global System for Mobile communications (GSM); Mobile Stations (MS) equipment
EN 301 908-1 v15.1.1 (2021-09) IMT Cellular Networks; Harmonised Standard for Access to Radio Spectrum; Part 1
IEC 62311:2019 Assessment of Electronic and Electrical Equipment Related to Human Exposure Restrictions for Electromagnetic Fields (0 Hz to 300 GHz).

2012 No. 3032 RoHS

EN IEC 63000:2018 Assessment of electrical and electronic products with respect to the restriction of hazardous substances

UK Type Examination Certificate: 3CT 23UKEX1008X

Product Markings:

 0359  II 1 G Ex ia IIB T3 Ga

UKEx Quality Assurance Notification No.: 0359

Signed for and on behalf of Otodata Wireless Network, Inc.:



Julien Renaud, Certification Manager

Date: 2024-07-15