



Certificate Number T.2026.09.0002
 Certificate Holder SAIN3 LLC
 Certificate Holder Address 36 Berkley Drive Newark, DE 19702 United States
 Product Model Name HD-2
 Product Description Two Way Radio
 Manufacturer
 (if different from Certificate Holder)

Type Examination Certificate	In accordance with Annex III of Council Directive 2014/53/EU, Radio Equipment Directive (RED), and the mutual recognition of their conformity we give our opinion that the submitted documentation for the apparatus identified above complies with the requirements of the directive in the scope stated below.
Marking	The apparatus shall be marked with the CE mark as required by the Council Directive 2014/53/EU.
Validity	The conformity stated in this EU-Type Examination Certificate is provided until the assessed type of equipment or the standard(s) has(have) undergone changes or modifications but not later than 10 years after the issue date of this certificate.
Annex	The certificate is only valid together with the annex.

EU-Type Examination Certificate

CE 2784

St. Ingbert, 07.09.2026
 Place, issue date



Oliver Kneip
 Name & authorized Signature



Conformity Assessment

Essential Requirement	Examined Documentation	Result
Safety & Health	Technical Documentation	
RED, Article 3.1a		conform
EMC	Technical Documentation	
RED, Article 3.1b		conform
Radio Spectrum	Technical Documentation	
RED, Article 3.2		conform
Additional Requirements	Technical Documentation	
RED, Article 3.3 d		not assessed
RED, Article 3.3 e		not assessed
RED, Article 3.3 f		not assessed
RED, Article 3.3 g		not assessed
RED, Article 3.4		not assessed

Product Characteristics

Brand Name		Radioddity
Hardware Version		Ver 1.0
Software Version		Ver 1.0
Operating Frequency	PMR	446.00625 - 446.19375 MHz
Output Power	PMR	26.57 dBm ERP
Antenna		Internal Antenna(s)
Temperature		15°C - +35°C

Accessories

Power	Battery	BL-HD2 DC 3.7V, 2500mAh(9.25Wh)
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Evaluated Test Reports

Essential Requirement	Examined Documentation
Safety	
RED, Article 3.1a	EN IEC 62368-1:2024 + A11:2024 Report-No.: TZ0413260501ESA01 issued by Shenzhen Tongzhou Testing Co.,Ltd.
Health	
RED, Article 3.1a	EN IEC/IEEE 62209-1528:2021, EN 50566:2017+A1:2023

EU-Type Examination Certificate



EMC

RED, Article 3.1b

Report-No.: TZ0413260501EHE01 issued by Shenzhen Tongzhou Testing Co.,Ltd.

ETSI EN 301 489-1 V2.2.3 (2019-11), ETSI EN 301 489-5 V2.2.1 (2019-04)

Radio Spectrum

RED, Article 3.2

Report-No.: TZ0413260501ERF01 issued by Shenzhen Tongzhou Testing Co.,Ltd.

ETSI EN 300 296 V2.1.1 (2016-03)

Report-No.: TZ0413260501ERF19 issued by Shenzhen Tongzhou Testing Co.,Ltd.

Limitations / Restrictions

- The assessed Technical Construction File is part of the application.

Notes

- Changes / Amendments of the specified regulations and standards during the validity of this certificate require a re-assessment of the product before placement on the market.
- The manufacturer is obliged to take all necessary measures to ensure ongoing conformity of the manufactured product with the approved type as described in this certificate and the requirements of Directive 2014/53/EU.
- The CE mark shall be affixed to each item of radio equipment that is in conformity with the type described in this certificate and that satisfies the applicable Directive requirements.
- A copy of the Declaration of Conformity drawn up by the manufacturer for each radio equipment type shall be made available to the relevant authorities and must be kept at their disposal for at least 10 years after the radio equipment has been placed on the market.