

HYTTO PTE. LTD.
152 Beach Road, #11-05 Gateway East, Singapore 189721

EU Declaration of Conformity

1. Product Model / Type: Calor

Product Name: Calor
Brand: LOVENSE
Model No: Calor

2. Manufacturer:

Name: HYTTO PTE. LTD.
Address: 152 Beach Road, #11-05 Gateway East, Singapore 189721

EU RP:

Name: Apex CE Specialists GmbH
Address: Grafenberger Allee 277-287, 40237 Düsseldorf, DE

3. This declaration is issued under the sole responsibility of the product manufacturer.
4. Specifications: [Key product characteristics & specifications, detail any colour variations]
- Operation Frequency: 2402-2480 MHz
Max RF Output: 5.18 dBm
5. The product described above is in conformity with the relevant legislation:

RoHS

Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment and its amendment 2015/863 Directive 2011/65/EU as amended by Directive (EU) 2015/863

RED (Radio Equipment Directive)

Directive 2014/53/EU of the European Parliament and of the Council of 16 April 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of radio equipment

REACH

Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

GPSR

Regulation (EU) 2023/988 of the European Parliament and of the Council of 10 May 2023 on general product safety, effective from December 13, 2024

LVD (Low Voltage Directive)

Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits

WEEE

Directive 2012/19/EU of the European Parliament and of the Council of 4 July 2012 on waste electrical and electronic equipment (WEEE)

EMC

Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility

IEC 60529

Degrees of protection provided by enclosures (IPX7)

6. References to the relevant harmonised standards used, including the date of the standard, or references to the other technical specifications, including the date of the specification, in relation to which conformity is declared:

RoHS

[IEC 62321-3-1:2013;
IEC 62321-5:2013;
IEC 62321-4:2013+A1:2017;
IEC 62321-6:2015;
IEC 62321-7-1:2015;
IEC 62321-7-2:2017;
IEC 62321-8:2017;
IEC 62321-12:2023]

RED

[EN 301 489-1 V2.2.3 (2019-11);
EN 301 489-17 V3.2.4 (2020-09);
EN 300 328 V2.2.2 (2019-07);
EN 64279:2010]

REACH

[IEC 62321-8:2017]

LVD

[IEC 62368-1:2020+A11:2020]

WEEE

[EN 50419:2023]

GPSR
[(EU) 2023/988]



Signed: Wendy Liu.



Name: Wendy Liu
Position: Product Director
Date: 03/25/2025