

CHARDER ELECTRONIC CO., LTD. NO.103, Guozhong Rd., Dali Dist., Taichung City 41262, Taiwan (R.O.C.) TEL:886-4-2406-3766 FAX:886-4-2406-5612

EU Declaration of Conformity

For the following equipment:
Height Measurement
(Product Name)
<u>HM80P, HM80M, HM101M, HM110M, HM200PW, HM200P, HM201M, HM202P, HM230M</u>
(Model, Designation)
is herewith confirmed to comply with the requirements set out in the Council Directive on the harmonization of the
Laws of the Member States concerning Medical Devices Directive 93/42/EEC As Amended by 2007/47/EC wi
the compliance the Essential Requirements - Annex I and the conformity assessment Annex II EXCLUDIN
SECTION 4 OF MDD to be certified by DNV Product Assurance AS, Veritasveien 1, 1363 Høvik, Norwa
(notify body number – 2460).
For the evaluation regarding the Class Im, Rule 1, product safety aspects, the following harmonized standards are applied:-
-ISO 14971:2019 Medical devices - Application of risk management to medical devices;
-EN ISO 10993-1:2018 Biological evaluation of medical devices - Part 1: Evaluation and testing within a risk management process;
EN ISO 15223-1:2021 Medical devices - Symbols to be used with information to be supplied by the manufacturer
Part 1: General requirements (ISO 15223-1:2021)
-IEC 60601-1-6:2010+AMD1:2013+AMD2:2020 Medical electrical equipment - Part 1-6: General requirements for
basic safety and essential performance -Collateral standard: Usability
The following European Authorized Representative is stated to the declaration:
Obelis s.a.
Bd Général Wahis, 53, B-1030 Brussels, Belgium
(Company Name/Address)
The following person is responsible for the compliance of declaration:
Charder Electronic Co., Ltd.
No. 103, Guozhong Rd., Dali Dist., Taichung City 41262, Taiwan (R.O.C.)
(Manufacturer Name/Address)

We also declare the models meet requirements of RoHS2 Directive 2011/65/EU and delegated Directive (EU) 2015/863 with the following details:

- 1) All the materials from our suppliers meet RoHS 2 Directive 2011/65/EU and delegated Directive (EU) 2015/863. The product manufactured does not contain the substances or in concentrations not greater than the maximum Limited value which listed in the table 1.
- 2) The assessment route of conformity is either by evaluating the Supplier Declaration of Conformity and/or the Test Report of accredited laboratory.



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Table 1

Substance	Maximum Limit
Cadmium (Cd)	100 ppm (0.01%)
Lead (Pb)	1000 ppm (0.1%)
Mercury (Hg)	1000 ppm (0.1%)
Hexavalent Chromium (Cr ⁶⁺)	1000 ppm (0.1%)
Poly Brominated Biphenyls (PBB)	1000 ppm (0.1%)
Poly Brominated Diphenyl ethers (PBDE)	1000 ppm (0.1%)
Bis(2-ethylhexyl) phthalate (DEHP)	1000 ppm (0.1%)
Butyl benzyl phthalate (BBP)	1000 ppm (0.1%)
Dibutyl phthalate (DBP)	1000 ppm (0.1%)
Di-isobutyl phthalate (DIBP)	1000 ppm (0.1%)

Furthermore, in addition to the RoHS directive, regarding the European REACH Substances of Very High Concern, we have assessed the articles in accordance with the Candidate List of SVHC of EC Regulation No.1907/2006 which can refer to http://echa.europa.eu/web/guest/candidate-list-table. And we hereby certify that none of the articles we provide have any SVHC substance present in concentrations greater than 0.1% weight by weight.

Lotus Lee / Management Rep.
(Name/Position)

Lotus Lee / Management Rep.
(Legal Signature)

[18/03/2024]
(Date: dd/mm/yyyy)

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