

EU Declaration of Conformity

The Non-Automatic Weighing Instrument



Manufacturer	Charder Electronic Co., Ltd
Model	M-510
EU- type examination Certificate No.	T7616

The Metrological Aspects of Non-Automatic Weighing Instruments

EN45501:2015 (module D)	Notified Body Number – 0122
EN45501:2015 (module B)	Notified Body Number – 0122

The non-automatic weighing instrument corresponds to the production model described in the EU- type examination Certificate and requirements of the following EC Directives:

2014/31/EU	Non-Automatic Weighing Instruments Directive
2014/53/EU	Radio Equipment Directive

The applicable harmonized standards are:

EN 45501:2015	The Metrological Aspects of Non-Automatic Weighing Machines
EN 60601-1:2006+A11:2011+A1:2013+A12:2014+A2:2021	Medical electrical equipment - Part 1: General requirements for basic safety and essential performance
EN 60601-1-2:2015+A1:2021	Medical electrical equipment - Part 1-2: General requirements for basic safety and essential performance - Collateral Standard: Electromagnetic disturbances - Requirements and tests
(*) ETSI EN 301 489-1 V2.2.3	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
(*) ETSI EN 301 489-17 V3.2.4	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard for ElectroMagnetic Compatibility
(*) EN 300 328 V2.2.2	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
(*) EN 62479:2010	Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

(*) Standards ETSI EN 301 489-1 V2.2.3, ETSI EN 301 489-17 V3.2.4, EN 300 328 V2.2.2 and EN 62479:2010 are only applicable to the devices with Wireless function .

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Date: 2024.10.21

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