

# EU & UK Declaration of Conformity



## We, the responsible manufacturer;

Company Name:	Mascot Electronics AS		
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**declare that this Declaration is issued under our sole responsibility and belongs to the following product(s):**

Product and intended purpose:	Battery Charger for NiMH/NiCd Batteries
Brand(s):	and/or <b>MASCOT</b> (may also carry additional customer name, logo or trade mark)
Type(s)/Model(s)/UDI-DI:	<b>2215 (Desk-Top-version) &amp; 2216 (Desk-Top and Direct Plug-In-version with exchangeable mains plugs)</b> (may also carry additional customer model name or part number)
Batch / Serial No./UDI-PI:	all CE-marked products

Description:	Input:	0.9 A 100-240 VAC 50-60 Hz, Class II			
	Output:	2 cell version:	2.5 - 3.6 VDC	max. 3 A	(8.7 VDC at no load)
		3 - 6 cell version:	3.7 - 10.8 VDC	max. 3 A	(12.8 VDC at no load)
		4 - 8 cell version:	5.0 - 14.4 VDC	max. 2.2 A	(16.5 VDC at no load)
		5 - 10 cell version:	6.2 - 18.0 VDC	max. 1.8 A	(21 VDC at no load)
		6 - 12 cell version:	7.5 - 21.6 VDC	max. 1.5 A	(24.7 VDC at no load)
		10 - 20 cell version:	12.5 - 36.0 VDC	max. 0.9 A	(41 VDC at no load)

The product(s) described above are in conformity with the relevant European Union harmonisation legislation for CE-marking:

2014/35/EU	EU Directive - Safety of electrical equipment ("Low-Voltage Directive") (LVD) recast, repealing Directives 2006/95/EC & 73/23/EEC
2014/30/EU	EU Directive - Electromagnetic Compatibility (EMC) recast, repealing Directives 2004/108/EC & 89/336/EEC
(EU) 2017/745	EU Regulation - Medical Devices Regulation (MDR), Risk Class I Device Note : The product complies with the necessary EMC and safety standards but is not registered as a medical device according to the procedure in the MDR. amending Directive 2001/83/EC, Regulations (EC) 178/2002 & (EC) 1223/2009 and repealing Directives 90/385/EEC & 93/42/EEC
2009/125/EC	EU Directive - Energy Related Products, Ecodesign (ERP) recast, repealing Directive 2005/32/EC (EUP)
2015/863/EU Also 2011/65/EU	EU Directive - Restriction on use of Hazardous Substances in EEE ("RoHS3") recast, repealing Directives 2002/95/EC, 2008/35/EC & 2011/65/EU

The product(s) described above are in conformity with the relevant U.K. legislation for UKCA-marking:

SI 2016 No. 1101	Electrical Equipment (Safety) Regulations 2016
SI 2008 No. 1597	Electromagnetic Compatibility (EMC) Regulations 2016
SI 2002 No 618, as amended	The Medical Devices Regulations 2002
SI 2012 No. 3032	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
SI 2010 No. 2617	Ecodesign for Energy-Related Products Regulations 2010

The following harmonised standards and technical specifications have been applied:

(International editions and comments indicated in brackets):

## Electrical Safety:

EN 60335-1	EN 60335-1:2012/AC:2014/A11:2014/A13:2017 /A1:2019/A14:2019/A2:2019/A15:2021 (IEC 60335-1:2010 modified + /A1:2013 + /A2:2016, Edition 5.2)	Household and similar appliances-General req, Edition 5.2
EN 60335-2-29	EN 60335-2-29:2021/A2:2021 (IEC 60335-2-29:2016/A1:2019 , Edition 5.1)	Household and similar appliances-Requirements for battery chargers, Edition 5.1

## Electrical Safety and Electromagnetic Compatibility (to MDR-Directives):

EN 60601-1	EN 60601-1:2006 + AC:2010 +A1:2013 + AC:2014 + A12:2014 + A2:2021 (IEC 60601-1:2005 + /A1:2012+ /A2:2020)	Medical electrical equipment, Ed 3.2
EN 60601-1-2	EN 60601-1-2:2015 + A1:2021 (IEC 60601-1-2:2014 +A1:2020, Edition 4.1)	Medical equipment, EMC - Requirements and tests, Edition 4.1

## Electromagnetic Compatibility:

EN 61000-6-1	EN 61000-6-1:2019 (IEC 61000-6-1:2016, Edition 3.0)	Immunity-residential, comm. & light-industrial environment, Edition 3.0
EN 61000-6-3	EN 61000-6-3:2021 (IEC 61000-6-3:2020, Edition 3.0)	Emission-residential, comm. & light-industrial environment, Edition 3.0
EN 55014-1	EN 55014-1:2021 ( CISPR 14-1:2021, Edition 7.0)	Emission-household appliances, Edition 7.0
EN 55014-2	EN 55014-2:2021 (CISPR 14-2:2020, Edition 3.0)	Immunity-household appliances, Edition 3.0

## Ecodesign for U.S.A. (Note: depends on battery used !):

<b>US Code of Federal Regulations (CFR)</b> Also called "DoE compliance"	10 CFR Part 430 - Energy Conservation Program for Consumer Products, 10 CFR Part 430, Subpart B - Test Procedures, 10 CFR Appendix Y to Subpart B of Part 430, Uniform Test Method for Measuring the Energy Consumption of Battery Chargers or 10 CFR Appendix Z to Subpart B of Part 430, Uniform Test Method for Measuring the Energy Consumption of External Power Supplies, whichever applicable.
<b>California Code of Regulations (CCR)</b> Also called "CEC-400 compliance" referring to CEC-400-2017-002 "2016 Appliance Efficiency Regulations" issued by California Energy Commission	CCR Title 20 - Public Utilities and Energy, Division 2 - State Energy Resources Conservation and Development Commission, Chapter 4 - Energy Conservation, Article 4 - Appliance Efficiency Regulations, Sections 1601 to 1609

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## Additional Information:

Compliance with harmonised standards and technical specifications may have been verified by the manufacturer, by third party testing or by a Certification Body (NCB).

The products are considered Risk Class I devices according to EU Medical Devices Regulation and the U.K. The Medical Devices Regulations 2002.

The product(s) may be produced at production sites (for specific product: see "Made in"-marking on the product):

- Mascot Baltic OÜ, Taevakivi 15, EE-13619 Tallinn, ESTONIA
- Mascot Power Supplies (Ningbo) Co.,Ltd, No.128 Jinchuan Road, Zhenhai, Ningbo 315221, CHINA

The production sites are certified to standard EN 29001:2015 (ISO 9001:2015) by:

- Mascot Baltic OÜ: Metrosert, certificate ref. K-144
- Mascot Power Supplies (Ningbo) Co.,Ltd: DNV-GL, certificate ref. 179027-2015

Type 2215 may be delivered with 2-pins IEC 60320 inlet for detachable mains cord or with non-detachable mains cord) and may also be delivered as protected against ingress of objects and water according to IP67 to standard EN/IEC 60529 (fitted with non-detachable mains cord and filled with PUR compound)

Type 2216 is for Direct Plug-In (when used with exchangeable mains plug-adapters) and for detachable mains cord.

The most recent issue of this Declaration is available at [www.mascot.com](http://www.mascot.com).

Signed on behalf of Mascot Electronics AS

Fredrikstad, Norway

Place of issue

2025-09-29

Date of issue

A handwritten signature in dark ink, appearing to read 'Fredrik Johansen', written over a light blue background.

Fredrik Johansen, Compliance Manager

Name, function, signature