

DECLARATION OF
CONFORMITY

ATOM™

CHARGING STATION



EU Declaration of Conformity (DoC)

This declaration of conformity is issued under the exclusive responsibility of the manufacturer

WE (MANUFACTURER OR AUTHORISED REPRESENTATIVE):

BUSINESS NAME: XYZ Reality Ltd
ADDRESS: Unit G0. G02
338-346 Goswell Road, Angel,
Clerkenwell, London, EC1V 7LQ
COUNTRY: United Kingdom

DECLARE UNDER OUR SOLE RESPONSIBILITY THAT THE PRODUCT:

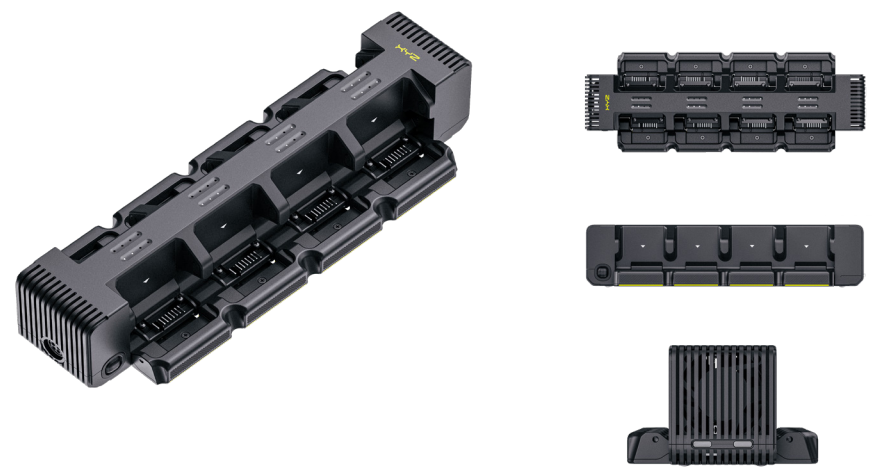
PRODUCT NAME: Atom Charging Station
PART NUMBER: XYZ-43-01
FIRMWARE VERSION: v01

PLACE AND DATE OF ISSUE
(OF THIS DOC):

XYZ Reality
Angel, London, EC1V 7LQ, UK
28/04/2023

SIGNED BY OR FOR
THE MANUFACTURER:

DR KAZ KHAKI
VP TECHNOLOGY



Notified Body

TÜV SÜD, Fareham, PO15 5RL
TÜV SÜD, Warwickshire, CV37 0EX
BSI Group, Say Building, John M. Keynesplein 9, 1066 EP Amsterdam, Netherlands



If any further information is required please go to www.xyzreality.com
or contact hello@xyzreality.com

DECLARATION OF CONFORMITY

To which this declaration relates is in conformity with the following relevant Union harmonisation legislation:

ELECTROMAGNETIC COMPATIBILITY DIRECTIVE (2014/30/EU)

EN 61000-6-2	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity standard for industrial environments
EN 61000-6-4	Electromagnetic compatibility (EMC) - Part 6-4: Generic standards - Emission standard for industrial environments
EN 61000-3-2	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3	Electromagnetic compatibility (EMC) - Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
Article 3.1(a) – in respect of Health and Safety	IEC 62368-1:2014, EN 62368-1:2014, EN 62368-1:2014/ A11:2017, UL 62368-1:2014, CSA/CAN C22.2 No. 62368-1-14, AS/NZS 62368.1:2018 and EN 50566 2017

ROHS DIRECTIVE (2011/65/EU)

EN 50581:2012	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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and that the product is in conformity with the following standards and/or other normative documents:

ADDITIONAL STANDARDS

FCC 47 CFR Part 15B	Unintentional Radiators
ICES-003	Information Technology Equipment (including Digital Apparatus)
IEC 62133-2	Secondary cells and batteries containing alkaline or other non-acid electrolytes - Safety requirements for portable sealed secondary cells, and for batteries made from them, for use in portable applications - Part 2: Lithium systems
UL2054	Household and Commercial Batteries
IEC/EN/UL/CAN/CSA/AS/NZS 62368-1	Audio/video, information and communication technology equipment - Part 1: Safety requirements

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