

DECLARATION OF CONFORMITY

Manufacturer: Vicon Motion Systems Ltd

Address:

6 Oxford Pioneer Park,
Yarnton,
Oxfordshire,
OX5 1QU.
United Kingdom

Certification: BS EN ISO 9001:2015 (FS727312).
Product: Valkyrie Non-Medical.
Model: VK16.
Brand Name: Vicon Valkyrie.
Description: Motion Capture System.

Vicon Motion Systems Ltd hereby declares under its sole authority that the product listed above meets the applicable Requirements, Standards, Regulations / Directives listed below. The product shall therefore apply the CE, UKCA WEEE Marks but is not approved for medical use.

Regulations / Directives.

Electromagnetic Compatibility to EMC Directive 2014/30/EU.

Electromagnetic Compatibility Regulations 2016.

Electrical Safety to Low Voltage Directive 2014/35/EU.

Electrical Equipment (Safety) Regulations 2016.

Waste Electrical and Electronic Equipment (WEEE) Directive 2012/19/EU.

Waste Electrical and Electronic Equipment Regulations 2013.

Standards relating to Mechanical and Environmental/Ingress Protection (IP).

BS EN 60529:1992+A2:2013, IEC 60529:1989+A1:1999+A2:2013

(Degrees of Protection Provided by Enclosures (IP Code)).

With reference to BS EN 60529:1992+A2:2013), the product is that of a rating of IP65.

Standards relating to Quality Management.

BS EN ISO 9001:2015 (Quality Management Systems. Requirements)

Standards relating to Product Safety.

EN IEC 62368-1:2020+A11:2020 & IEC 62368-1:2018 (Audio/Video, Information and Communication Technology Equipment - Safety Requirements)

IEC 62368-3:2017 (Audio/Video, Information and Communication Technology Equipment - Safety Aspects for DC Power Transfer through Communication Cables and Ports)

BS EN 62471:2008 & IEC PD/TR 62471-2:2009 (Photobiological Safety of Lamps and Lamp Systems)

Standards relating to EMC (Electromagnetic Compatibility).

EN 60601-1-2:2015+A1:2021 (Medical Electrical Equipment - General Requirements for Basic Safety and Essential Performance. Collateral Standard: Electromagnetic Disturbances. Requirements and Tests)

FCC CFR 47 Part 15B: 2015 (Radio Frequency Devices - Unintentional Radiators)

ICES-003 Issue 7 declaration (Information Technology Equipment (including digital apparatus))

VCCI-CISPR32: 2016 (Electromagnetic Compatibility of Multimedia Equipment – Emission Requirements)

I, the undersigned, hereby declare that the Vicon Valkyrie (VK8) product conforms to the above Requirements and Standards.

Signature: AD Hunt

Name: Adam Frank Daniel Hunt

Title/Role: Head of Quality & Regulatory Compliance

Date: 19th of October 2023.