

# PERCEPTION SENSORS & INSTRUMENTATION LTD (PSI)

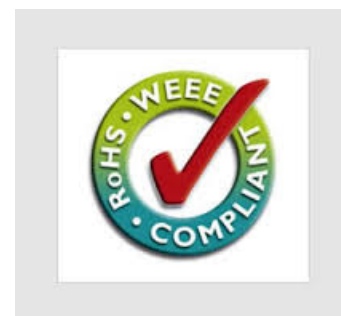
## EU Regulations - WEEE and RoHS

Definitions:

**WEEE:** Waste Electronic and Electrical Elements – recycling side

**RoHS:** Restriction of Hazardous Substances

Both of the above regulations look to protect the environment by reducing the growing amount of hazardous waste from toxic and heavy metal substances in electrical and electronic products.



## WEEE Statement

The Waste Electric and Electronic Equipment (WEEE) Regulations 2013 became law in the UK on the 1st of January 2014 and replaced the 2006 Regulations. The new Regulations transpose the main provisions of Directive 2012/19/EU on WEEE which recasts the previous Directive 2002/96/EC. These regulations also provide for a wider range of products to be covered by the Directive with effect from 1st January 2019.

The primary purpose of the WEEE regulation is the prevention of waste electrical and electronic equipment and requires the re-use, recycling and recovery of such waste therefore to reduce its disposal to landfill/incineration. All electrical and electronic waste must be stored, collected, treated recycled and disposed of separately from other waste. Our Environment Agency Producer Registration Number is WEE/FB4237XX.

## Disposal of PSI products with WEEE labels

PSI fully endorses the environmental objectives of the WEEE Directive,

as such PSI electronic products are labelled with the WEEE symbol so as to alert our customers to the fact these products should not be disposed of with general refuse, i.e., in a landfill site, or with municipal or household waste. All electronic products with the WEE logo must be collected and sent to approved operators for safe disposal or recycling.



## In the UK only:

As a producer of non-household electrical and electronic equipment (EEE), and in order to fulfill our WEEE obligations, PSI has registered with one of the first producer compliance schemes to be approved by the Environment Agency in January 2007 (WEE/MP3538PZ/SCH), WeeeCare.

Subsequently WeeeCare Compliance will carry out these WEEE responsibilities on our behalf. Therefore if you have purchased and PSI branded products and are intending to discard these at the end of their useful life, please contact WeeeCare@Plc on their website: [www.WeeeCare.com](http://www.WeeeCare.com), or by Telephone: 0808 274 3801, and WeeeCare will then provide the collection /return details for PSI WEEE products.

## PSI Products sold in to the EU:

Perception Sensors & Instrumentation Ltd products are sold in many EU countries through various OEM and distribution channels. OEMs and distributors outside the UK effectively become 'importers' and, as such, are considered as 'Producers' of supplied products within the scope of the WEEE Directive. These OEMs and distributors need to register in their own EU country to allow products to be submitted for WEEE treatment. Please contact your local supplier for information on their WEEE policy.

## RoHS Statement

RoHS, also known as Lead-Free, stands for **Restriction of Hazardous Substances**.

All applicable products in the European Union (EU) market after July 1, 2006 must pass RoHS compliance.

RoHS impacts the entire electronics industry.

The EC RoHS Directive **2002/95/EC** restricts the use of the six hazardous materials listed below in electrical and electronic equipment. The maximum concentration values of the restricted substances by weight in homogeneous materials are:

1. Lead (Pb)	0.1%
2. Cadmium (Cd)	0.01%
3. Mercury (Hg)	0.1%
4. Hexavalent Chromium (Cr6+)	0.1%
5. Polybrominated Biphenyls (PBB)	0.1%
6. Polybrominated Diphenyl Ethers (PBDE)	0.1%

Based on information provided by our suppliers Perception Sensors & Instrumentation designates their products as RoHS compliant per the RoHS Directive 2002/95/EC.

Perception Sensors & Instrumentation take all reasonable steps to confirm suppliers' statements regarding the absence of restriction of hazardous substances.