

EU DECLARATION OF CONFORMITY

Models: ExR-2 and ExR-2.5 Robot Operator and Docking Station
Date of manufacture: From 1st June 2021

We, ExRobotics B.V.
Delftechpark 26
Delft 2628 XH
The Netherlands

declare with full responsibility, that these devices are designed and produced according to the following directives and standards.

ATEX Directive 2014/34/EU certificate numbers UL 21 ATEX 2535X, UL 21 ATEX 2536X & CSANe 24ATEX1322X	
PD IEC/TS 60079-46: 2017	Explosive atmospheres: Equipment assemblies
EN IEC 60079-0: 2018	Explosive atmospheres: Equipment general requirements
EN IEC 60079-1: 2014	Explosive atmospheres: Equipment protection by flameproof enclosures "d"
EN IEC 60079-5: 2015	Explosive atmospheres: Equipment protection by powder filling "q"
EN IEC 60079-7: 2015 + A1:2018	Explosive atmospheres: Equipment protection by increased safety "e"
EN IEC 60079-11: 2012	Explosive atmospheres: Equipment protection by intrinsic safety "i"
EN IEC 60079-18: 2015 + A1:2017	Explosive atmospheres: Equipment protection by encapsulation "m"
EN ISO 80079-36: 2016	Explosive atmospheres: Non-electrical equipment for explosive atmospheres – basic method and requirements
EN ISO 80079-37: 2016	Explosive atmospheres: Non-electrical equipment for explosive atmospheres – non-electrical type of protection constructional safety "c", control of ignition sources "b", liquid immersion "k"
Machinery Directive 2006/42/EU	
EN ISO 10218-1: 2011	Robots and robotic devices – safety requirements industrial robots This assumes the robot is used on level locations because there's no brake if the E-Stop is pressed.
Low Voltage Directive 2014/35/EU	
EN IEC 61439-1: 2020	Low-voltage switchgear & controlgear assemblies
EN IEC 60364-4-41: 2005+A1:2017	Protection for safety – protection against electric shock
EN IEC 60204-1 : 2018	Safety of machinery – electrical equipment of machines
Artificial Optical Radiation Directive 2006/25/EU	
EN ISO 11252 : 2013	Lasers and laser-related equipment – laser device – minimum requirements for documentation
Electromagnetic Fields Directive 2013/35/EU	
EN IEC 61000-6-4 : 2019	Electromagnetic compatibility. Generic standards. Emission standard for industrial environments.
Restriction of Hazardous Substance Directive 2015/863/EU	
EN IEC 60896-21/22 : 2004	Stationary lead-acid batteries valve regulated types
Environmental Noise Directive 2002/49/EC	
EN ISO 10218-1:2011	Robots and robotic devices – safety requirements industrial robots.
Radio Equipment Directive 2014/53/EU	
Individual radio parts are certified by their suppliers for use in Europe.	
Measuring Instruments Directive 2014/32/EU	
Individual measuring instruments are certified by their suppliers for use in Europe	

ExRobotics B.V.	Document No.: 20210526IP1	Owner: Natalie Gordijn	Date: 2025-03-01	Page 1 of 2
EU Declaration of Conformity				
Version No.: 2				
This document is considered an uncontrolled copy when printed. Always ensure that you print and use a current version.				
Copyright ExRobotics BV 2025				



EU DECLARATION OF CONFORMITY

This Declaration of Conformity is the basis for CE product marking.

ExRobotics B.V. prepared the appropriate technical documentation and undertakes to transfer appropriate information on the device in electronic form upon reasonable request of the National Authorities.

This Declaration applies only to the device in the state it was delivered and does not include components added by the final user or later modifications they perform.

Place and date

Mark Mildon (CEO)

Delft, 1st March 2025

A blue ink signature of Mark Mildon, written in a cursive style, positioned above a horizontal dotted line.

Natalie Gordijn (Operations Director)

A blue ink signature of Natalie Gordijn, written in a cursive style, positioned above a horizontal dotted line.

ExRobotics B.V. EU Declaration of Conformity	Document No.: 202105261P1 Version No.: 2	Owner: Natalie Gordijn	Date: 2025-03-01	Page 2 of 2
This document is considered an uncontrolled copy when printed. Always ensure that you print and use a current version. Copyright ExRobotics BV 2025				