

Compliance of XR20-W rotary axis calibrator with radio device regulations

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|------------------------|--------------------|---------|----------|-------------|----------------|----------|-----------|------------|--------|
| Europe | Austria | Belgium | Bulgaria | Cyprus | Czech Republic | Denmark | Estonia | Finland | France |
| | Germany | Greece | Hungary | Ireland | Italy | Latvia | Lithuania | Luxembourg | Malta |
| | Netherlands | Poland | Portugal | Romania | Slovakia | Slovenia | Spain | Sweden | UK |
| | Turkey | Iceland | Norway | Switzerland | Liechtenstein | | | | |
| Authority | CE | | | | | | | | |
| Registration No | N/A self certified | | | | | | | | |

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|------------------------|--------------------|----------------|--------------------|
| North America | USA | US Possessions | Canada |
| Authority | FCC | | IC |
| Registration No | N/A self certified | | N/A self certified |

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|------------------------|----------------|---------------|
| South America | Brazil | Mexico |
| Authority | ANATEL | IFT |
| Registration No | 00740-13-02812 | RCPTLM18-0379 |

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|---------------------------|------------|-------------|----------------|-----------------|---------------|--------------|-----------|------------------|--------------|
| Asia / Middle East | China | Japan | Taiwan | South Korea | Russia | Hong Kong | Singapore | India | Pakistan |
| Authority | SRRC | TELEC | NCC | KCC | - | - | IDA | DOT | - |
| Registration No | 2011DJ8056 | 005WWCA0658 | CCAB12LP0250T3 | R-RMM-R1P-XR20W | Not required* | Not required | N2095-11 | ETA791/2016/ERLO | Not required |

| | |
|--------------------------|-----------|
| Australia/Oceania | Australia |
| Authority | ACMA |
| Registration No | N26517 |

The Renishaw XR20-W rotary axis calibrator uses Bluetooth® wireless technology to transmit data between itself and a connected PC. In many territories devices which use the radio frequencies used by *Bluetooth* are exempt from many of the normal regulations covering radio devices. In other territories the level of regulation varies. The table above indicates the relevant standards or licensing authority that XR20-W complies with for indicated territories and the corresponding registration number, where applicable.

*No need for separate radio approval once product type approval is granted (outstanding pending Russian manuals, software, etc.)

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Further radio approval country specific statements can be found below:

Singapore

Reg. No. N2095-11

Complies with
IDA Standards
DA104642

Mexico

“La operación de este equipo está sujeta a las siguientes dos condiciones:

- (1) es posible que este equipo o dispositivo no cause interferencia perjudicial y
- (2) este equipo o dispositivo debe aceptar cualquier interferencia, incluyendo la que pueda causar su operación no deseada.

Taiwan

低功率電波輻射性電機管理辦法

第十二條經型式認證合格之低功率射頻電機，非經許可，公司、商號或使用者均不得擅自變更頻率、加大功率或變更原設計之特性及功能。

第十四條低功率射頻電機之使用不得影響飛航安全及干擾合法通信；經發現有干擾現象時，應立即停用，並改善至無干擾時方得繼續使用。前項合法通信，指依電信規定作業之無線電信。低功率射頻電機須忍受合法通信或工業、科學及醫療用電波輻射性電機設備之干

Brazil

| | |
|---------------------------|------------------|
| Frequency bandwidth (MHz) | 2400 to 2483 MHz |
| Modulation | GFSK |
| Output power (W) | 0.0676 W |



Este equipamento não tem direito à proteção contra interferência prejudicial e não pode causar interferência em sistemas devidamente autorizados.