

EU Declaration of Conformity (No. 8P03021)

This declaration is issued under the sole responsibility of the manufacturer.

Product

GemPen®

Model / type

GemPen®

Object of the declaration

GemPen® - Handheld gemstone screening device

The object of the declaration is in conformity with the relevant Union harmonisation legislation:

2014/30/EU - The Electromagnetic Compatibility (EMC) Directive

2014/35/EU - The Low Voltage Directive (LVD) Directive

The following standards were applied:

Emission: EN 61000-6-3:2007/A1:2011

Immunity: EN 61000-6-2:2005 (IEC 61000-6-2:2016)

EN 61000-4-2 Electrostatic discharge

EN 61000-4-3 RF electromagnetic field

EN 61000-4-8 Power frequency magnetic

EN 62133-2 Power supply

EN 61010-1 PCB, Indication LED, Power supply at charging, Internal plastic tube, ON/OFF, Enclosure

EN 62471 UV-light

Manufacturer

Gemometrics AB

Address

Timmermansgatan 22, 972 31 Luleå (SWE)

The technical file is available from the manufacturer at the address above.

Signed for and on behalf of: Gemometrics AB

Place of issue: Luleå

Date of issue: 2019.02.27

Name: Peter Larsson

Position: CEO

Signature:

