

## EC Declaration of Conformity

We: Radiodetection Limited  
Western Drive  
Bristol  
BS14 0AF

Declare under sole responsibility that the products listed below satisfy the essential requirements of the following Council Directives:

Directive 2014/30/EU                      Electromagnetic Compatibility Directive (EMC)  
Directive 2011/65/EU                      Restriction of the use of certain hazardous substances (RoHS)

### RD510 Pipe Locator and Water Leak Detector

Part Number	Description
10/RD510	RD510 Pipe Locator & Water Leak detector

Including

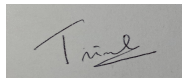
Part Number	Description
10/RD510-CABLE	RD510 Headset connect Cable
10/RD510-CU	RD510 Control Unit
10/RD510-HSET	RD510 Headset
10/RD510-MS	RD510 Medium Sensor

The following standards have been used in the evaluation

EN 55011:2009 +A1:2017 +A2:2021	Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement
EN 61000-3-2:2019 +A1:2021	Industrial, scientific and medical equipment. Radio-frequency disturbance characteristics. Limits and methods of measurement
EN 61000-3-3:2013 +A1:2019 +A2:2021	Electromagnetic compatibility (EMC). Testing and measurement techniques. Radiated, radio-frequency, electromagnetic field immunity test
EN 61326-1:2021	Electrical equipment for measurement, control and laboratory use. EMC requirements. General requirements
EN 62321-3-1:2013 EN 62321-4: 2013 EN 62321-5:2013 EN 62321-6:2015 EN 62321-7-1:2015 EN 62321-7-2:2017 EN 62321-8:2017	Electrotechnical products. Determination of levels of six regulated substances (lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls, polybrominated diphenyl ethers)

The Technical Construction File has been drawn up to demonstrate compliance and is kept at the address below

Signed



Date: 3<sup>rd</sup> September 2024  
Place: Bristol UK

Bao Trinh  
Engineering Director