

**EU DECLARATION OF CONFORMITY**

We **Yokogawa Meters & Instruments Corporation**  
**2-9-32 Nakacho, Musashino-shi, Tokyo, 180-8750 Japan**

declare under our sole responsibility that the Products identified as:

Model code	Model name
<b>AQ1000</b>	<b>OTDR</b>

further specified with model suffix and option codes:

**As listed in User's Manual: IM AQ1000-02EN (Ed.1)**

are in compliance with the EU law and legislation providing for the CE-marking, as listed in Appendix 1.

Information relevant to the conformity and identification of these Products is provided in Appendix 2 and Appendix 3.

Subject products are:

- Produced according to appropriate quality control procedure.
- Provided with the CE-marking as from **2017**.

Signature:

(Manufacturer)

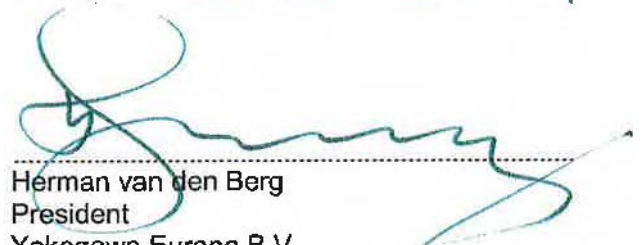
Tokyo, 20 June, 2017



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(Authorized Representative in the EEA)

Amersfoort, *26 June 2017*



Herman van den Berg  
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YEF-HQ internal reference:  
EU DoC: AQ1000

## Appendix 1

The products are built in compliance with requirements of the following EU Directives and Standards;

### When AQ1000 without option /WLN:

EU Directives and Standards	
EU Directives	Standards
<b>2014/30/EU</b> (EMC)	<b>EN 61326-1:2013 Class A Table 2</b> Electrical equipment for measurement, control and laboratory user – EMC requirements – Part 1: General requirements <b>EN 55011:2009+A1:2010 Class A Group 1</b> Industrial, scientific and medical equipment - Radio-frequency disturbance characteristics – Limits and methods of measurement
<b>2011/65/EU</b> (RoHS)	<b>EN 50581:2012</b> Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

### When AQ1000 with option /WLN:

EU Directives and Standards	
EU Directives	Standards
<b>2014/53/EU</b> (RE)	<b>HEALTH &amp; SAFETY (Art. 3(1)(a)):</b> <b>EN 62311: 2008</b> Assessment of electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (0 Hz - 300 GHz) <b>EMC (Art. 3(1)(b)):</b> <b>EN 301 489-1 V.2.1.1</b> Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements <b>EN 301 489-17 V.3.1.1</b> Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems <b>EN 61326-1:2013 Class A, Table 2</b> Electrical equipment for measurement, control and laboratory use – EMC requirements- Part 1: General requirements <b>EN 55011:2009 +A1:2010 Class A Group1</b> Industrial, scientific and medical equipment – Radio-frequency disturbance characteristics – Limits and methods of measurement <b>SPECTRUM (Art. 3(2)):</b> <b>EN 300 328 V.2.1.1</b> Electromagnetic compatibility and Radio spectrum Matters (ERM); Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
<b>2011/65/EU</b> (RoHS)	<b>EN 50581:2012</b> Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

**Other Normative Standards**

**EN 61010-1:2010**

Safety requirements for electrical equipment for measurement, control, and laboratory use –  
Part 1: General requirements

**EN 60825-1:2007**

Safety of laser products - Part 1: Equipment classification, requirements and user's guide

## Appendix 2

The accessories in the list below have CE-marking significant compliance relevance, as indicated per EU-Directive; their application and use – as described in **IM AQ1000-02EN** – is supported by this EU Declaration of Conformity. The full list of accessories for this product can be found in **IM AQ1000-02EN**.

Model/Parts No.	Model/Part Name	Relevant EU Directives		
		EMC	RoHS	RE <sup>*1</sup>
A1590WL	USB cable for USB power adapter	C	C	C
B8105EP	Strap	NR	R	NR
735482	Universal Adapter	NR	C	NR
IM AQ1000-02EN	User's Manual	R	R	R

**Indications:** 'C' = The accessory is compliant with the Directive as a part of the product.

'R' = The accessory is relevant to the conformity of the product as a part of the product.

'NS' = The accessory does not support the Directive.

'NR' = The accessory is not relevant to the conformity of the product.

\*1: When AQ1000 with /WLN, AQ1000 falls into the scope of RE Directive.

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## Appendix 3

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### External View of AQ1000

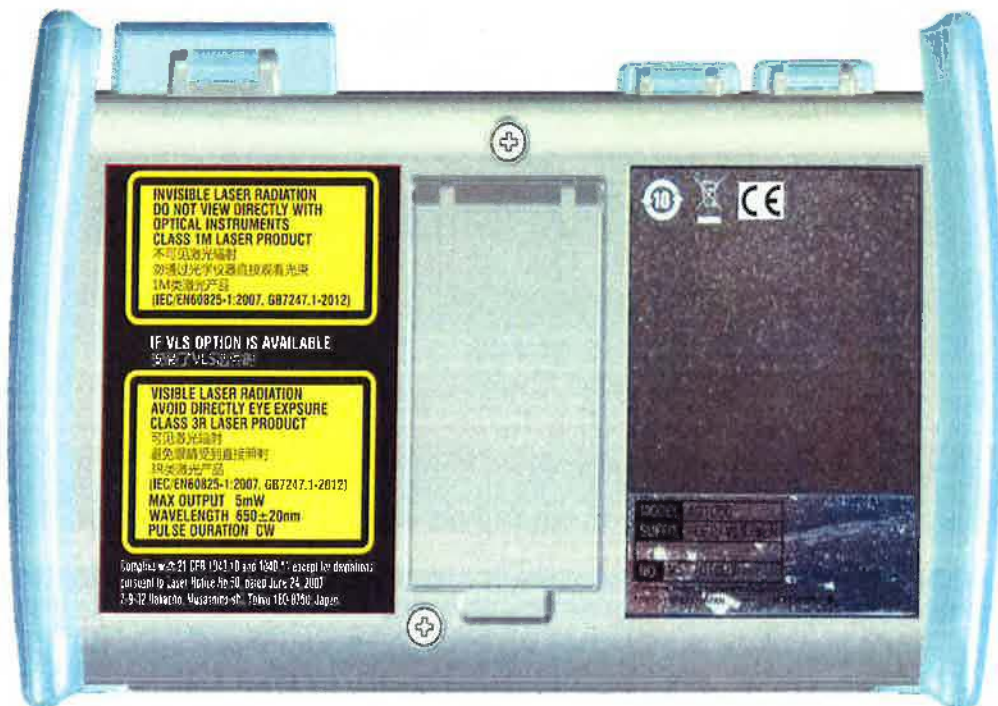
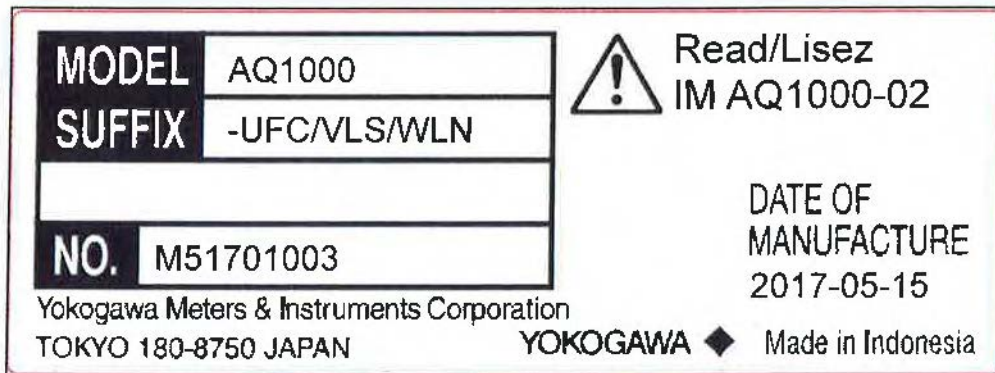


Image of Nameplate  
(Typical example; details may differ)



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