

Document reference no.: 230504/1

Report no.: RN:-0143







EU DECLARATION OF CONFORMITY

This certifies that the following designated products:

HI847491 Haze Meter for Beer Analysis ISO Standards, 115V or 230V

HI847492 Haze Turbidity Meter for Beer, 115V or 230V

HI847493 Haze Meter for Beer Quality Analysis MEBAK Standards, 115V or 230V

HI93414 Turbidity and Chlorine Portable Meter, 115V or 230V

HI98703 Turbidity Portable Meter, 115V or 230V **HI98713** ISO Turbidity Portable Meter, 115V or 230V

HI987134 Pool Line ISO Portable Turbidity Meter with Fast Tracker™

Are in compliance with:

Directive 2015/863/EU

RoHS3

Directive 2014/30/EU
Directive 2014/35/EU

EMC and its standards
Low voltage and its standards

The instruments are in conformity with the following harmonized standards used or references to the other technical specification:

EN 63000:2018 Restriction of the use of certain hazardous substances (RoHS)

EC Regulation 1907/2006

 $Registration, \, Evaluation, \, Authorisation \, and \, Restriction \, of \, Chemicals \, (REACH)$

EN 61326-1: 2021 Electrica

Electrical Equipment of Measurement, Control and Laboratory use

- EMC requirements Part 1: General requirements and its standards:

EMC requirements Part 1:

General requirements and its standards:

EN 61000-4-2: 2009, EMC

Electrostatic Discharge Immunity Test Radiated RF, Electromagnetic Field Immunity Test

EN 61000-4-3: 2020, EMC EN 61000-4-4:2012, EMC

Electrical Fast Transient/Burst Immunity Test

4kV/8kV (contact / air) 10V/m (80MHz to 1GHz)

1kV (5/50 ns, 5 kHz)

Class A

The manufacturer is not liable for modifications made by the user which may alter the device's conformity with the CE label, nor the consequences thereof.

This declaration is the responsibility of the manufacturer:

S.C. Hanna Instruments S.R.L.

Str. Hanna Nr.1, loc Nușfalău, jud. Sălaj, cod 457260, ROMANIA

Hanna Instruments, Inc.

Highland Industrial Park, 584 Park East Drive, Woonsocket, RI 02895, USA

Phone: +1 401 7657500



Test Laboratory

This is the result of test that was carried out from the submitted type-samples of a product in conformity with the specification of the respective standards.

The declaration holder has the right to fix the CE-mark for LVD on the product complying with the inspection sample.

Hanna Instruments SRL

Test performed by: Ervin Jozsa / ETO Eng. /

[Name / Title of Signatory / Signature]

Declaration authorized by: Vasile Prodan / ETO Responsible /

[Name / Title of Signatory / Signature]

Issue place / Date: Nuşfalău /May 04, 2023

[Place / Date in format: Month, dd, yyyy]

FO-CETEST r.6 - 2021.11.11

Page 1 of 1