



EU Type Examination Certificate

Certificate No: BABT-RED000752 i01

Certificate Holder: Johnson Outdoors Inc.
1531 E Madison Avenue
Mankato, MN 56002
USA

Product Type: Short range device / SRD
Fish-finder/GPS product with Bluetooth

Model(s): SOLIX 10
SOLIX 10 SI

We, as Notified Body number 0168, have examined the technical documentation and supporting evidence for the above listed equipment and found it to comply with the requirements of Annex III Module B of Radio Equipment Directive 2014/53/EU in relation to the following essential requirements covered by the examination

Essential Requirements: Article 3.1 (a) in respect of Health and Safety
Article 3.1(b) in respect to EMC
Article 3.2 in respect to the use of the Radio Spectrum

This is based upon examination of the following Technical Data file.
Please refer to the Annex for further technical details.

Technical Data: SOLIX 10 RED TCF

Valid from: 2018-01-17


(Vina Kerai)

Renewal Date: 2023-01-16

This certificate has been issued in accordance with the Certification Regulations of TUV SUD BABT (Notified Body Number 0168) and constitutes page 1 of the combined Certificate and Annex.

The CE marking may be used on the equipment described above subject to the equipment meeting the compliance requirements of all applicable EU directives.

The Conditions for the validity of this certificate are listed in the Annex.
For further details related to this certification please contact BABT@TUV-SUD.co.uk

Issued by TUV SUD BABT under document number RED1 18 01 54051 021

Annex to EU-Type Examination Certificate



1 Equipment Description

Fish-finder/GPS product with Bluetooth.

Equipment

Type	Model	HW Version	SW Ver
Original	Part Number 410490-1, 410470-1 Product name SOLIX 10 SI, SOLIX 10	Rev. D	3.11

Supported Functionality

Radio	Features	Operating Spectrum / Power
Bluetooth	BR, BLE	2.402 – 2.480 GHz 10 dBm
GPS/GLONASS	-	L1/G1 : Receive only

Accessories and Components

Model/Part Number	Description
AS GPS HS (408400-1)	External GPS accessory (w/ heading sensor)
AS GRP (408920-1)	External GPS accessory
AS RC1 (409480-1) RC 2 (410180-1)	Remote RC2

2 Assessed Standards

Article 3.1(a)	Article 3.1(b)	Article 3.2
EN 60950-1:2006 +A11:2009+A1:2010+A12:2011+A2:2013 EN 62479:2010	EN 301 489-1 V2.2.0 EN 301 489-17 V3.2.0 EN 301 489-19 V2.1.0 EN 60945:2002	EN 303 413 V1.1.1 EN 300 328 V2.1.1

3 Conformity Assessment

Technical Documentation

Technical documentation and supporting evidence were examined and found to comply with the EU-type examination requirements in conjunction with Annex V requirements of the directive.

Declarations

Declaration of Conformity draft Dated 2018-01-03

Strategic Documentation

Risk Assessment Report Issued 2017-10-20

Annex to EU-Type Examination Certificate

Essential Requirements Compliance Documentation

Article 3.1a

AT72132224-2R1	Issued	2017-12-22
72128408-100	Issued	2017-11-10
G0M-1401-3524-SEO001X-V01	Issued	2014-08-20

Article 3.1b

AT72132224.3R1	Issued	2018-01-05
G0M-1702-6263-EE PAN-1326 RE-V01	Issued	2017-06-12

Article 3.2

G0M-1702-6263-TEU328BT-PAN1326-V01	Issued	2017-03-02
G0M-1702-6263-TEU328BL-PAN1326-V02	Issued	2017-05-22
AT72132224-1R1	Issued	2017-12-22

4 Additional Information

NA

5 Conditions of Validity

None.

Signature: _____



Date: _____

2018-01-17

On behalf of TÜV SÜD BABT