# Wireless LED Lamp for Fishermen (FISHTRON WRL1)

### with Automatic Switching After a Bite

Thank you for purchasing the wireless LED lamp FISHTRON WRL1 for fishermen. We hope you'll be satisfied.

The lamp is not only designed for regular lighting but, thanks to the integrated receiver, it may also be automatically switched on after a bite. Up to eight devices can be stored simultaneously in its memory. The lamp will light both in case of a fish bite based on the signal transmitted from a bite alarm and the alarm signal sent from the FISHTRON ALF3 fishing alarm.

#### **Specifications**

- Power: 3 LR3 (AAA) batteries (included)
- Current consumption: receiver off: 0 mA
  - receiver on: 1.6 mA maximum
  - all LEDs on: 200 mA
- Number of white LEDs: 3
- The lamp can be paired (used) with the FISHTRON NEON TX3, FISHTRON CatFish TX3, FISHTRON Q9-RGB TX bite alarms as well as the FISHTRON RX MULTI receiver and the FISHTRON ALF3 fishing alarms
- Number of places in memory (maximum number of devices learned at the same time): 8
- Range: up to 150 metres



#### **Using the Lamp**

Briefly pressing the button on the lamp switches it on/off. The lamp is equipped with a timer that turns it off after about 30 seconds when the lamps is lit up wirelessly, i.e. after a bite or an alarm. If the lamp is lit manually, i.e. by the button, it's permanently on until manually turned off.

#### Turning the Receiver On/Off

- Activate the receiver by pressing the button for around 1.5 seconds until the red LED on the side of the lamp comes on. Now the receiver is turned on. Turning off the receiver is done in the same way, i.e. by pressing the button for approximately 1.5 seconds until the red LED on the side of the lamp goes off.
- · When fishing is completed, always switch the receiver off when not needed, therefore prolonging the lamp's battery life.

#### Saving the Transmitter Code into the Lamp Memory (Pairing)

- Press the button on the lamp and hold it for approximately 5 seconds until the red LED on the side of the lamp flashes. The lamp switches to learning mode.
- Now transmit with the device you want to pair the lamp with press the button on the bite alarm or on the alarm.
- The lamp receiver captures the signal, stores its code in memory, and confirms this by flashing the lamp three times. Then, the learning mode is automatically terminated.
- If the device code is already saved in the memory, no action is performed.
- A new device isn't saved if the memory is full (the red LED on the side of the lamp flashes quickly, the learning mode is ended) or a device with this code is already saved (the red LED on the side of the lamp goes out for about 1 second while learning).

#### Clearing the Memory

Devices that have codes saved in the lamp memory can be deleted as follows:

- Remove batteries from the device (one battery is enough)
- Press and hold the button
- Keep the button pressed and reinsert the batteries
- The red LED on the side of the lamp lights up and flashes quickly after a while the memory is cleared. Now release the button

#### **Notice**

If you have the lamp away from the transmitter, you will achieve the best range if you hang the lamp up.

#### **Post-Warranty Service**

The post-warranty service is performed exclusively by the Czech manufacturer – FLAJZAR (the address given at the end of these instructions). We will apply our maximum effort to help you solve every problem in the shortest possible time.

Quick email contact in case of problems: obchod@flajzar.cz.

#### **Declaration of Conformity**

FLAJZAR, s.r.o. hereby declares that the device is in compliance with the essential requirements and other relevant regulations.

#### Recycling

Information for the user's disposal of electrical and electronic equipment. The symbol on the product, its packaging or in the accompanying documentation means that the used electrical or electronic products must not be disposed of together with municipal waste. In order to dispose of the product properly, take it to the designated collection points where it will be accepted free of charge.



#### **Batteries**

Don't disassemble, short-circuit or throw the batteries into a fire. Don't recharge the batteries.

#### **Manufacturer and Service**

FLAJZAR, s.r.o. Svatoplukova 1199 698 01 Veselí nad Moravou phone: +420 776 586 866 email: obchod@flajzar.cz

The full range of electronics for fishermen can be found at www.flajzar.cz

## FS PROHLÁŠENÍ O SHODĚ

Výrobce: FLAJZAR, s.r.o., se sídlem Kasárna 500, Bzenec, PSČ: 696 81, IČO: 01616161,

prohlašuje

Zařízení: Přenosná LED lampa k sadě pro rybáře

Typ/model: WRL1 (stejně jako NEON RFL1)

Je ve shodě s ustanoveními vlády č. 426/2000Sb. Ve znění pozdějších předpisů, kterými se stanoví technické požadavky na rádiová a na telekomunikační koncová zařízení, uvedené ve směrnici 1999/5/ES.

1) Počet kanálů: 1

2) Kmitočtové pásmo: 868,000 až 868,600 MHz

3) Vf výkon: 11dBm

Zařízení splňuje požadavky následujících předpisů a norem :

EMC:

ČSN EN 55022 ed.3 – třída B

ČSN EN 55024 ed.2

ČSN EN 61000-4-2 ed.2 kriterium A ČSN EN 61000-4-3 ed.3 kriterium A

Radiové parametry: EN 300 220-1 V2.1.1

Bezpečnost: ČSN EN 60950-1 ed.2

Výrobek je bezpečný za podmínek obvyklého použití a v souladu s návodem k výrobku.

Prohlášení o shodě je vydáváno na základě těchto podkladů:

- 1) Zkušební protokol č. 414102995AE1, vydaný Institutem pro testování a certifikaci, a.s., akreditovaná zkušební laboratoř č. 1004.3, Sokolovská 573, Uherské Hradiště 686 01
- 2) Protokol elektrické bezpečnosti vydaný dne 20.11.2015
- 3) Datasheet RFM69W ISM, transceiver module v1.3, vydaný HOPE MICROELECTRONICS CO.,LTD, Add: 2/F, Building 3, Pingshan Private, Enterprise Science and Technology, Park. Lishan Road, XiLi Town, Nanshan, District, Shenzhen, Guangdong, China

Na tento výrobek, byla umístěna značka CE.

Toto prohlášení je vydáno na výhradní odpovědnost výrobce.

Ve Bzenci dne 25.05.2017

Voitech Pánik – Jednatel : ....