



FISHTRON NEON TX3 Bite Alarm with Integrated Transmitter

Instructions for operation and use (last updated on 31 Jan 2020)

**Thank you for purchasing the FISHTRON NEON TX3 bite alarm.
We hope you'll be satisfied.**

The new bite alarm by FLAJZAR – that's the FISHTRON NEON TX3.

All in one translucent body with neon glowing LED colours, located on both sides of the alarm, made in 4 colours: blue, green, red or purple LED. It intuitively displays a bite, the speed and direction of the unwinding fishing line. Design and functionality that you get!

FISHTRON NEON TX3 is distinguished by its perfect design and modern electronics. An integrated remote listening transmitter with a range of up to several hundred metres is a matter of course.

Two simple and easy-to-use control elements allow you to set all the necessary product parameters, such as volume, sensitivity (length of the unwinding fishing line) and pitch height.

At the rear side you will find a multifunctional control button that does more than simply turn the alarm on and off. What else does it do? It also lights-up the white positional LEDs. We deliberately placed them in the rear, all the way up so that they can illuminate your fishing spot. And that's not all. As you will discover, it will also serve you well as a beacon, you will be thankful of this function as you can quickly navigate yourself when loading the feed. You will appreciate the advantage especially in poor visibility or at night.

The alarm has an integrated ambient light sensor that provides intelligent brightness control according to the light conditions. This makes the LEDs dim at night so that they don't dazzle you, on the contrary, they intensify their brightness during the day.

This alarm can be paired with the FISHTRON RX SIX, FISHTRON RX MULTI or FISHTRON RX MINI receivers, along with the FISHTRON WRL1 and FISHTRON WRL2 lamps.

Description of the FISHTRON NEON TX3 Bite Alarm

Basic functions of the FISHTRON NEON TX3

- sound and optical fish bite signalling
- choice of three receivers
- differentiation of the direction of the unwinding fishing line by sound and movement of a LED column (parachute)
- continuous volume control
- sensitivity control ranging from 5 mm to 150 mm
- integrated remote listening transmitter (works with FISHTRON RX MULTI, FISHTRON RX SIX and FISHTRON RX MINI receivers)
- pitch adjustment
- multifunction button
- integrated ambient light sensor and automatic LED brightness control (can be switched off)
- positional night LEDs (light up automatically after dark)
- connector for swinger connection
- low power consumption – long battery life
- rear white positional LEDs – BEACON

Description of rotary controls

The left rotary knob S (SENS) sets the fishing line sensitivity continuously in the range of 150 mm in standard mode (the knob turned to the far left) to 5 mm (turned to the far right). In the tone setting mode (when you press the control button for 6 seconds), the knob is used to select the pitch; the deepest tone is selected by turning it to the far left and the highest tone is selected by turning it to the far right.

The right rotary knob V (VOLUME) is used to control the acoustic signalling volume; the acoustic signalling is turned off when the knob is turned to the far left and set to the maximum possible volume when turning it to the far right.

The multifunction button at the rear side of the alarm has the following functions

- Press briefly to turn the alarm on and off. Turning on the alarm is accompanied by a double high tone and the LED column upward movement; turning off by a deep tone and the LED column downward movement.
- A very short press turns on the MUTE function: all sounds and transmission are off. It's used when the fisherman adjusts e.g. the weights, fixes the swinger or otherwise handles the fishing rod and doesn't want to be bothered by unnecessary sound signalling.
- Holding the button for approximately three seconds activates the BEACON function. The rear white LEDs indicate the position of the alarm or fishing spot by short flashes at night or in poor visibility when the fisherman feeds the feed, for example. When the BEACON function is activated, the LEDs flash in a 1-second interval for 10 seconds. Then the LEDs flash at 4-second intervals until the BEACON function is turned off.
- Holding it for 6 seconds turns on the pitch setting function. Upon activating this mode, the pitch accompanied by the LED column indication is adjusted by turning the left multifunction control element. After setting the required pitch by pressing the button again, this value is saved in the alarm's memory. The pitch setting mode automatically ends 5 seconds after the last tone change.
- The automatic LED brightness control is switched on or off with five very short presses of the button. The LEDs are then always maximally lit, even after dark.

Output connector at the bottom

It's designed to connect a lit swinger; the swinger lights up and stays lit for 30 seconds after fish bite.

Battery Replacement

The batteries are located on the back of the receiver under the battery cover. Before replacing it's necessary to remove the battery cover by pressing it at the top and pulling it out towards the bottom edge of the receiver. The correct battery polarity is shown on the battery holder. Put the cover back after replacing.

The FISHTRON NEON TX3 specifications

- Supply voltage: 3V (2 LR1 batteries)

- Integrated transmitter: 868 MHz
- Bite alarm height (including the thread): 102 mm
- Thread length: 20 mm, thread type: Ms 3/8"

How to Reach the Kit's Maximum Range

The kit's range, the alarm – receiver, is up to several hundred metres in free space and up to 500 m on flat surfaces. Any terrain inequality, shore, slope, buildings, cars or other obstacles limit the range. If the current conditions and fishing conditions allow it, the alarm should be located at least 0.5 m above-ground (if you have an extreme range requirement). Have the receiver with you and keep it in the top pocket or use a neck strap (threaded under the stainless steel rod at the top of the receiver) if you want to reach the maximum range. Don't place the receiver or transmitter on metal objects. Both the transmitter and the receiver should have their antennas upward. Despite the kit's large reach, we encourage you to observe the Fishing Regulations and don't leave your fishing area at a distance greater than permitted by the Fishing Regulations. Always verify the range at the location after installing the bite alarms.

Declaration of Conformity

The device complies with EU directives and has a Declaration of Conformity.

Post-Warranty Service

The post-warranty service is performed exclusively by the Czech manufacturer – FLAJZAR, s.r.o. 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.

Recycling

Information for users for the 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/Service/Technical Support

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

ES PROHLÁŠENÍ O SHODĚ

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

prohlašuje

Zařízení: FISHTRON NEON TX3
Typ/model: FISHTRON NEON TX3

Je ve shodě s ustanoveními vlády č. 426/2016Sb. Ve znění pozdějších předpisů, kterými se stanoví technické požadavky na rádiová a na telekomunikační koncová zařízení, uvedené ve směrnici 2014/53/EU.

- 1) Počet kanálů: 1
- 2) Kmitočtové pásmo: 868,000 až 868,600 MHz
- 3) Výstupní výkon 13 dBm

Zařízení splňuje požadavky následujících předpisů a norem :

ČSN EN 55022 ed.3 – třída B; ČSN EN 55024 ed.2; ČSN EN 61000-4-2 ed.2 kritérium B; ČSN EN 61000-4-3 ed.3 kritérium A;

ČSN ETSI EN 300 220-2 V 2.4.1 (2013); ČSN ETSI EN 300 220-1 V 2.4.1: (2013);

ČSN EN ISO/IEC 17025

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. 194300-244/2017, vydaný Institutem pro testování a certifikaci, a.s., akreditovaná zkušební laboratoř č. 1103, Víta Nejedlého 691, Vyškov 68201
- 2) Zkušební protokol č. 414102733AE1, vydaný Institutem pro testování a certifikaci, a.s., akreditovaná zkušební laboratoř č. 1004.3, Sokolovská 573, Uherské Hradiště 686 01
- 3) Protokol elektrické bezpečnosti vydaný dne 11.10.2017

Na tento výrobek, byla umístěna značka CE.

Toto prohlášení je vydáno na výhradní odpovědnost výrobce.

Ve Bzenci dne 23.10.2017

Vojtech Pánik – Jednatel : 