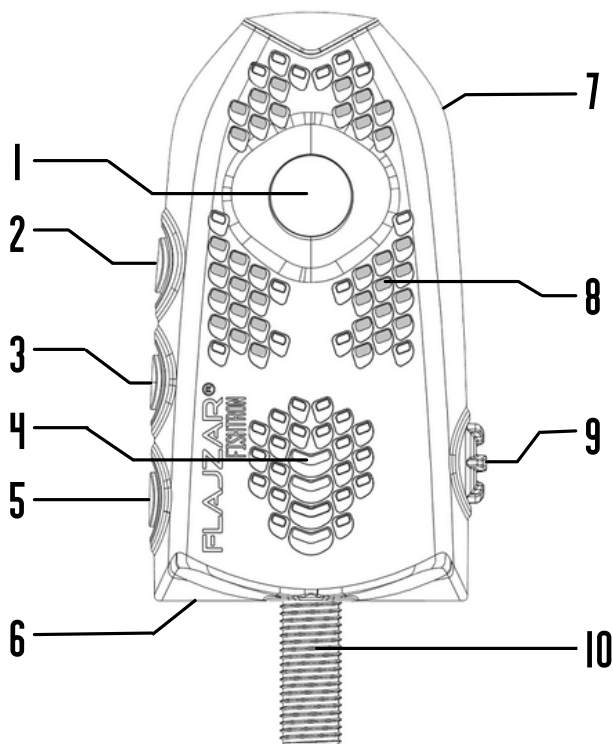


Alarm for fishermen FISHTRON ALF4 MANUAL

(last update 2/1/2024)



Thank you for purchasing the ALF4 motion sensor. We are very pleased that you have chosen our product and we believe that you will be satisfied with it.



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| <p>1 FRONT MOTION SENSOR
PIR sensor angle of engagement 130°</p> <p>2 PLUS BUTTON
Short press to increase volume</p> <p>3 MINUS BUTTON
Short press decrease volume</p> <p>4 SOUND
Acoustic alarm signaling</p> <p>5 LED BUTTON
With a short press, the optical alarm can be switched on/off</p> <p>6 BATTERY REPLACEMENT
It is done by pulling out the cover on the back of the receiver 2xLR03 (AAA 2x1.5V)</p> | <p>7 REAR MOTION SENSOR
PIR sensor angle of engagement 130°</p> <p>8 SIGNAL RGB LED
Display of battery status and optical alarm</p> <p>9 4-POSITION ROTARY SWITCH
- 0 - alarm off
- 1 - activated PIR alarm, range up to 7m, without shock
- 2 - activated PIR alarm, range up to 3m, without shock
- 3 - activated PIR alarm, range up to 3m, with shock</p> <p>10 FIXING SCREW</p> |
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Switching ON/OFF the alarm:

Turn ON the alarm

Turn the switch to position 1. After switching ON, the alarm will display battery status of the receiver in red color in the right LED column - 100% - the whole column lights up, 50% - half the column lights up, below 20% one LED lights up (the battery must be replaced). The alarm sends an information about switching on to the receiver.

After switching on, the alarm starts counting down the departure time of 1 min (signaled by flashing red LEDs), during which it is possible to set the sound and optical alarm signaling. After the exit time has passed, the alarm evaluates movement in the guarded area according to the settings.

Turn OFF the alarm

By turning the switch to position 0, the alarm sends information about the switching off to the receiver, and the right LED column lights up from top to bottom.

Alarm volume control:

The alarm now includes an acoustic transducer that can emit a sound signal after the alarm and thereby startle the thief.

The intensity of the sound signaling (volume) can be controlled with the buttons with the PLUS and MINUS symbols in five steps from completely turning off the sound to the loudest.

After switching on, the sound signaling is automatically switched off. Adjusting the volume is only possible during the exit time (1 min.). After the exit time the buttons are blocked.

Switching optical signaling on/off:took

- By shortly pressing the lower LED button during the exit time, it is possible to turn on and off the optical alarm signaling, which can startle the thief.
- If the lower red LED flashes from the right to the left LED column, optical signaling on the alarm will not be triggered during an alarm (the LEDs will be off).
- If it flashes in the left LED column gradually up and in the right one down, the optical signaling on the alarm will be triggered in the event of an alarm - they will flash for 30 seconds after the alarm. all LEDs red and blue. (The optical alarm can only be turned off by switching the rotary switch to another position).

Setting the sensitivity of the motion sensor and shock sensor:

Can be done by turning the 4-way switch to position 1, 2 or 3.

- Position 1 – alarm on, range of the motion sensor is up to 7 m from the front and back, shock sensor off
- Position 2 - alarm on, range of the motion sensor is up to 3 m from the front and back, shock sensor off
- Position 3 - alarm on, range of the motion sensor is up to 3 m from the front and back, shock sensor on

Each time the switch is turned, the alarm sends an information about switching the position to the receiver.

Settling time:

PIR motion sensors are very sensitive to temperature changes. The detector should be placed in a place where it will perform its function, preferably 30 minutes before switching on, in order to allow the temperature of the sensor to equalize with the ambient temperature. Otherwise, if the sensor is not temperature stabilized, false alarms will be emitted after switching on until the temperature stabilizes. A delay of approx. 20 seconds is set between individual alarms.

Fixing the detector:

In the lower part there is a screw with which the alarm can be fixed either directly on the stand (tripod), in a suitable thread (mostly in the middle between the rods), or the alarm can be used screwed in a classic separate fishing fork and fixed in the ground in the place where it is supposed to monitor. It should be placed min. 70 cm above the ground.

Notice:

The alarm is not intended for use in strong wind, bad weather conditions, bright sun hitting the sensor, where false alarms could occur. Tall grass and moving branches should not be located within two meters of the sensor, which could lead to reduced person detection and false alarms

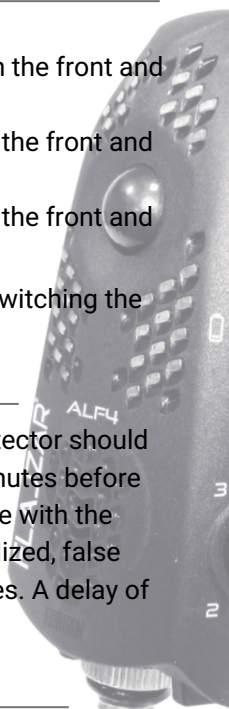
Battery replacement:

This is done by pulling out the cover on the back of the alarm.

Battery type:

2 ks LR03 (AAA).

Use only high-quality alkaline or lithium batteries (2x 1.5V).



How to achieve the maximum range of the kit

The range of the set, signalizer - receiver, is several hundreds of meters in free space, up to 500 m on flat surfaces. Any terrain unevenness, bank, slope, buildings, cars or other obstacles limit the range. If the current conditions and hunting method allow it, the beacon should be placed at least 0.5 meters above the ground (if you have a requirement for extreme range). Carry the receiver with you and if you want to achieve the maximum range, keep it in your top pocket or use a lanyard (it goes under the stainless steel rod in the upper part of the receiver). Do not place the receiver or transmitter on metal objects. Both the transmitter and receiver should have their antennas facing upwards. Despite the great range of the kit, we urge you to comply with the Fishing Regulations and not to leave the fishing spot at a distance greater than what is allowed by the Fishing Regulations. After installing the beacons, always verify the range in the given location.

Declaration of Conformity

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

Post-warranty service

Post-warranty service is performed exclusively by the Czech manufacturer - the company FLAJZAR, s.r.o. It is our utmost effort to help you solve all your problems in the shortest possible time.

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

Recycling

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

Battery

Do not throw batteries into fire, do not disassemble, do not short circuit. Do not recharge the batteries.

Manufacturer / service / technical support

FLAJZAR, s.r.o.

Svatoplukova 1199

698 01 Veselí nad Moravou



EU declaration of conformity

Product No.: Q10 TX, RX MAX, ALF4

This Declaration of Conformity is issued under the sole responsibility of the manufacturer:
FLAJZAR, s.r.o., ID: 01616161
with registered office in Veselí nad Moravou, Svatoplukova 1199, zip code 698 01
represented by Vojtěch Páník, managing director

Subject of declaration: FISHTRON Q10 TX signaling device, FISHTRON remote monitoring receiver RX MAX and double-sided alarm sensor FISHTRON ALF 4

Type: Q10 TX, RX MAX, ALF4
Operating frequency band: 868.35Mhz
Vf power: max. 15dBm
Modulation: GFSK
Purpose of use: signaling fish bite using wireless signal transmission

The subject of the statement described above is in accordance with Government Regulation No. 426/2016Coll., which sets technical requirements for radio and telecommunications terminal equipment and Government Regulation No. 481/2012 Coll. on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

and harmonized Czech technical standards applicable to the given type of equipment:

EMC:	ČSN EN 61000-4-2 ed.2 ČSN EN 61000-4-3 ed.4
Radio parameters:	ČSN ETSI EN 300 220-2 V2.4.1 ČSN ETSI EN 300 220-1 V2.4.1
Safety:	ČSN EN 62368-1
RoHS:	ČSN EN 55032 ed.2

and is safe under normal conditions of use and in accordance with the instructions for use. This statement is

issued under the sole responsibility of the manufacturer.

The CE mark has been placed on this product.

Signed for and on behalf

of:

(place and date of issue):

(name, position)

(signature):

Vojtech Páník Brno,

01/02/2024

company executive