



PIPER[®] 2.0

even more robust and humidity resistant

RODENT TRAP



PATENTED

- ✓ ECOLOGICAL
- ✓ WITHOUT POISONS
- ✓ MULTIPLE CAPTURES





NEW! PIPER® 2.0

The main innovations that characterise the PIPER® 2.0 trap are:

- **Trapdoor with a single flap** for a better and more certain capture of the rodent
- **High robustness** thanks to the new supporting floor and to the flap of the trapdoor, both in **anodised aluminium**
- **Total resistance to humidity** of the batteries and of the electronic circuit
- **“Status” signal** of the trap and of the batteries with bicolour LED **visible also from a distance**



✓ ABOUT PIPER® 2.0

Is a trap for multiple rodent catches, meaning that it is able to attract and trap invasive rodents of all types continuously and without interruptions, from small mice (*Mus musculus domesticus*), through to large sewer rats (*Rattus norvegicus*), and black roof rats (*Rattus rattus*).

Made from simple but durable materials, Piper® 2.0 is safe for humans, pets and the environment, as it uses no poisons or other hazardous substances or pollutants.

PIPER® 2.0 is also compatible for use in HACCP systems, where it can guarantee greater hygiene by eliminating harmful pests that may contaminate foods.



PIPER ECOLOGICAL TRAP DEMO VIDEO

ALUMINIUM FLOOR AND TRAPDOOR



✓ HOW IT WORKS

Rodents are attracted into the device by a special mixture of natural baits (**Piper-MIX**). At the right moment, an infrared sensor detects the presence of an invasive rodent and triggers the release of a trapdoor. The rodent falls into the collection container beneath the trapdoor, which is filled with deodoriser liquid and water (**Piper-SOL NF**).

This method of capture and extermination is very quick and more humane than conventional methods. In addition, by keeping the dead rodent bodies inside the trap, it prevents them from being dispersed into the environment. A bicolour LED positioned in the rear of the higher part of the trap periodically emits various warning light signals.

✓ TECHNICAL SPECIFICATIONS

PIPER® 2.0 is fitted with a printed circuit board (PCB), compliant with EU standards and powered by two rechargeable batteries with a battery long life.

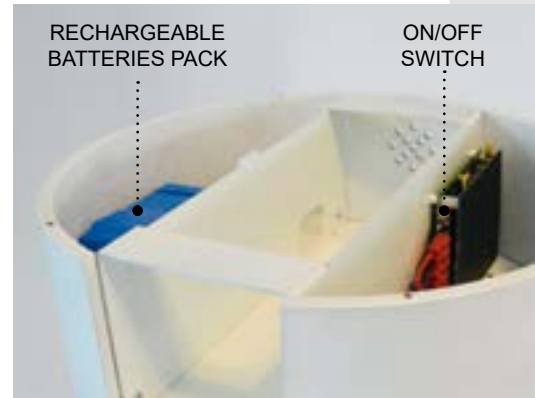
PIPER® 2.0 is a rodent trap of the latest generation with unique characteristics:

- Fully electronic operation
- All metallic components are guaranteed against rust. Floor and trapdoor are in powder coated anodised aluminium.
- All plastic components are guaranteed and subject to ISO 9001 quality controls
- The printed circuit board (PCB) is treated with a special process to protect all components. This process ensures that PIPER® 2.0 is suitable even for extreme climate conditions, such as environments with particularly high temperatures and humidity levels (e.g. pig farms).
- The rechargeable batteries, serially connected, are protected against the high humidity percentages by a heat shrinkable sealing sheath and with a IP68 connector.
- The new Piper-SOL NF deodoriser liquid is non-flammable, non-corrosive and does not pollute. These characteristics are indispensable for work with private and above all public companies.



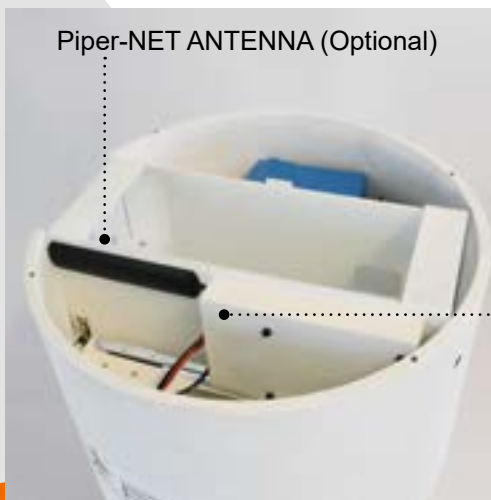
Bicolour LED:

- One green flash = the trap is in operation
- Three green flashes = the trap has captured
- One red flash = batteries to be recharged



RECHARGEABLE BATTERIES PACK

ON/OFF SWITCH



Piper-NET ANTENNA (Optional)



SIM

✓ ACCESSORIES

PIPER® 2.0 can operate both indoors and outdoors. For outdoor use, it is advisable however to use a protective cover (**Piper-KART**). For indoor applications, with a significant presence of dust (e.g. animal feed factories), it is advisable to use the **Piper-COVER** accessory, or only the **Piper-LIFT** ladder cover.

Use of the special adjustable **Piper-BASK** bracket is also highly recommended. Made in treated metal, this bracket supports the trap and allows it to be fixed to beams or other supports on along routes that rodents frequently follow.

Piper-BASK is supplied complete with a steel safety cable with CE conformity certification.

New!: PIPER® 2.0 can now be connected remotely to a computer or smartphone using the original **Piper-NET** system.

Data transmitted: number of rodents captured, residual battery charge, trap ON/OFF, indications of rodent presences even with the trap switched off (useful function above all in preliminary phases)



Dimensions:

Height 51 cm

Max diameter 32.3 cm

Empty weight: 5,80 kg

Why should use Piper® 2.0

- Piper® 2.0 is an ecological trap for multiple catches, for the elimination of invasive rodents. It offers a complete and definitive solution that becomes more effective over time, unlike traditional methods that use poisoned baits.
- The mice and rats caught remain in the Piper-SOL NF preserving liquid inside the collection bucket of the trap. This particularly system kills rodents very quickly and prevents the dispersal of poisoned rodent bodies over the indoor and outdoor areas from which they are to be eliminated.
- Piper® 2.0 is safe for humans, pets and other animals not targeted, unlike traditional poisoned baits.
- Using Piper® 2.0 ensures significant savings in costs, because only an initial investment is required without repeated expenses in subsequent years.
- It is impossible for mice and rats to develop a resistance to Piper® 2.0, as occurs with chemical baits. On the contrary, the great capacity of rodents to adapt and their familiarity with the constant presence of the trap in their territory increases the frequency of catches.
- Piper® 2.0 has been compared with other rodent traps available on the market in a series of tests conducted in collaboration with Prof. Dino Scaravelli, a zoologist and an expert in the sector, and the catching capacity of Piper was found to give the best results of the test group.

Piper® 2.0 initial supply

- Trap PIPER® 2.0 with handles, a ladder and collection container.
- Pack with 2 lead gel serial batteries (12 V - 1.3 A/each) extractable and rechargeable.
- Piper-MIX (natural bait mixture):
 - package based on sunflower seeds
 - peanut butter package
- Scoop to remove dead rodents
- Disposable nitrile rubber gloves
- User manual with 12 month guarantee
- Piper-SOL NF deodorizer liquid, non-flammable, non-corrosive and non-polluting.
- Battery charger specific for 12 V lead gel batteries 24V (100/240V AC)



Accessories (optional)

Piper-BASK



Piper-KART



Piper-COVER



Piper-LIFT



The PIPER® 2.0 trap is a patented product