



Ecological <sup>device</sup>  
for the continuous capture  
of pest rodents:  
in standard  
and digital version

ekomille  
1000

ekomille<sup>RC</sup>  
1000

 EKOMMERCE  
IPM SOLUTIONS

Introduced on the market in 2001, Ekomille offered a great opportunity to the world of Pest Control: to break the mold of tradition and completely rethink the concept of rodent control. As always happens with excellence, Ekomille quickly obtains a leading role by becoming **THE DEVICE** with continuous capture for synanthropic rodents **PAR EXCELLENCE**.

### With Ekomille it was possible, for the first time:

- 1 to offer a service that is safe for health and respectful of the environment
- 2 significantly reduce the number of inspection on sites thanks to the integrated multiple capture system
- 3 check the progress of the work of PCOs on rodent management service
- 4 choose, based on the needs of individual customers, to suppress or catch alive and release free the pests in nature

An ambitious scientific project has supported the birth of this device: without careful observation of the biology and ethology of rodents it would not have been possible to create such a sophisticated device capable of guaranteeing effective results.

Ekomille's ability to attract and capture rodents focuses on two fundamental aspects: food priming and structural priming.

The device, unique of its kind, has 16 bait compartments which make it possible to use a very wide range of natural food attractant. In this way the attractive capacity is always very high even in conditions of strong food competition.

The structural priming is due to the fact that in its upper section Ekomille has been designed to simulate a rodent's burrow. These characteristics, closely linked to the careful and competence use of the Trained professional, make it possible to manage entire colonies of mice and rats in any environment.

As a leading actor the Ekomille line, now complete with smart and animal-friendly versions, was developed with the aim of responding to the needs of a market with very diversified needs and sensitivities.





ecological  
and safe

The use of rodenticides to control pest rodent infestations involves serious risks for humans, non-target animals and the environment.

The operation of Ekomille does not require the use of toxic baits and poisons. Using natural food substances as attractants and keeping the carcasses in the bucket, the device guarantees rodents extermination 100% ecological. Ekomille was born as a capture system.

Suppression, in fact, is an optional choice of who owns the equipment.

Its integrated mechanics, without adding any liquid inside the tank, allows you to capture weeds which, at a later time, can eventually be released into nature.

On the other hand, when the device is used as a suppression tool, the death of rodents, unlike traditional rodent control systems such as rodenticides and glue traps, occurs in a cruel way.

## HOW DOES IT WORK?

### 1. FOOD PRIMING



The device is positioned off within the infested area



The "explorer" rodent, are attracted by the food baits positioned in the bait compartments and in the manger



Once checked the device and no danger is found, the "explorator" rodent mark the way, and define Ekomille such the new refreshment point for the colony



This first stage is essential. It is therefore important to choose the most suitable attractants based on various factors such as:

- rodent species
- level of infestation
- environment to be reclaimed

### 2. CAPTURE OF RODENT



Once the exploration phase of the "explorer" rodent has taken place, the operator can turn on the Ekomille which transforms from a bait dispenser into a capture device



After switching on the device, whenever the target pest tries to feed from the central feeder, it activates the electromechanical mechanism and the capture takes place

### 3. COLLECTOR OF CARCASSES



The rodent carcasses are confined within the lower section of the device. The non-dispersion of the same preserves the environment from the risk of contamination





# Continuous pest rodents



integrated with a  
**remote control  
system**



## HOW DOES IT WORK?



The device is positioned within the area of interest and activated by placing the switch in ON mode



In this stage, Ekomille is in monitoring mode, i.e. it gives indication of access to the machine every time a rodent goes to the main manger and feeds on the baits available



Once the initial phase has been completed and the consumption of baits from the main feeder has been ascertained, through the reports obtained thanks to the management platform, the operator can remotely activate the catches. At this point the bait dispenser device turns into a capture system



The management system is updated in real time both in case of passage and capture



It allows you to remotely monitor:

1. battery status
2. any jamming of the trapdoor
3. any overturning of the device



If the function is enabled, send a notification, by mail, for each pass or catch made




Ekomille RC, an upgrade of Ekomille, is equipped with a remote control system interfaced with a management platform that allows you to monitor and intervene on the equipment from any place or location and at any time.

In particular, the system allows you to activate the capture system, check the machine's life status and the battery charge percentage, the vertical status and impeller jamming.

All in real time and with the option of receiving notifications via email at each capture or passage of the pest.

In order to guarantee an even more punctual and precise service, access to the site's information data can also be provided, at the discretion of the technical director, to end customers. Finally, an effective statistics system allows the extraction of reports on the status of the devices and on the number of surveys carried out per time interval.

A further benefit deriving from the use of Ekomille RC is the enhancement of the intervention of the operator who, through the integrated control system thanks to which it is possible to monitor the results of his work, expresses his technical potential, in terms of image and competence professional.

	<b>Electromechanical device for the management of pest rodents</b>	<b>Electromechanical device for the management of pest rodents, integrated with hardware and software system with webserver, for remote control</b>	
<b>MAIN FEATURES</b>	<ul style="list-style-type: none"> <li>- Plastics (ABS, PP, PPS)</li> <li>- Brass</li> <li>- Stainless and stainless steel</li> <li>- Electronic components</li> </ul>	<ul style="list-style-type: none"> <li>- Plastics (ABS, PP, PPS)</li> <li>- Brass</li> <li>- Stainless and stainless steel</li> <li>- Electronic components</li> </ul>	
<b>FIELD OF APPLICATION</b>	<ul style="list-style-type: none"> <li>- Rodent control in agri-food companies</li> <li>- Hospitals &amp; Schools</li> <li>- Public places</li> <li>- Outdoor areas in general</li> <li>- Transformer room and technological rooms</li> <li>- Sensitive areas</li> </ul>	<ul style="list-style-type: none"> <li>- Rodent control in agri-food companies</li> <li>- Hospitals &amp; Schools</li> <li>- Public places</li> <li>- Outdoor areas in general</li> <li>- Transformer room and technological rooms</li> <li>- Sensitive areas</li> </ul>	
<b>TARGET PESTS</b>	 <b>Rat</b> <i>(Rattus norvegicus)</i>	 <b>Black rat</b> <i>(Rattus rattus)</i>	 <b>Mouse house</b> <i>(Mus musculus domesticus)</i>
<b>PLUS</b>	<ul style="list-style-type: none"> <li>• High priming with natural food</li> <li>• Zero use of chemicals</li> <li>• No dispersion of carcasses</li> <li>• Safe for food, non-target animals and children</li> <li>• Automatic counting of the captures</li> <li>• Able to make alive captures</li> <li>• Easy maintenance</li> <li>• Odor control function, thanks to the liquid Ekofix 100</li> </ul>	<ul style="list-style-type: none"> <li>• High priming with natural food</li> <li>• Zero use of chemicals</li> <li>• No dispersion of carcasses</li> <li>• Safe for food, non-target animals and children</li> <li>• Automatic counting of the captures</li> <li>• Able to make alive captures</li> <li>• Easy maintenance</li> <li>• Odor control function, thanks to the liquid Ekofix 100</li> <li>• Hardware + software system that allows to remotely activate and deactivate the capture system and manage all the information without having to go to each station</li> <li>• Notification of equipment alarms such as overturning, blocking, connection with the server</li> <li>• No software to be installed on the PC</li> <li>• Web accessibility from PCs, laptops, tablets, smartphones at any time and part of the world</li> <li>• Daily battery check</li> <li>• Selective access to PCO customers</li> <li>• Customizable and exportable graphs in image format to be included in document reports</li> <li>• Real-time messaging on device status and captures</li> <li>• Data management from the Ekontrol platform, those who already have Ekontrol credentials will also see their Ekomille RC on the portal</li> </ul>	
<b>INCLUDED</b>	<ul style="list-style-type: none"> <li>• Natural kit bait Ekofood 100 (code APGR03) and shovel (code APG023)</li> <li>• Gloves and waste bag</li> </ul>	<ul style="list-style-type: none"> <li>• Natural kit bait Ekofood 100 (code APGR03) and shovel (code APG023)</li> <li>• Gloves and waste bag</li> </ul>	
<b>PACKAGING</b>	<ul style="list-style-type: none"> <li>• Box 1 pc</li> </ul>	<ul style="list-style-type: none"> <li>• Box 1 pc</li> </ul>	

**More information:**  
[info@ekommerce.it](mailto:info@ekommerce.it)



**Ekommerce Srl**  
Via Venezia, 18  
66041 Atessa (CH) - Italy  
Tel. +39 (0)872 888058  
Fax +39 (0)872 888056  
[www.ekommerce.it](http://www.ekommerce.it)

