

Insect and Pest Repellent



Insect and Pest Calendar

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Insect and Pest Repellent



Environmentally friendly insect repellent: ISOTRONIC avoids using active chemical agents in almost all of its insect and pest repellents.

Rodent-Free Diamond
Rodent-Free Solar Diamond
Ant-Free Solar Diamond



Rodent-Free Diamond / Rodent-Free Solar Diamond
Rodent-Free Diamond is available in two eco-friendly versions. Powered by batteries or powered by solarpanel. Protects gardens by means of quartz vibrations in a frequency range of 400Hz, which disturbs the way of life of voles, moles and other burrowing rodents and repels them.



no chemical agents!

700 m²



on
off

Technical data

Housing:	green, weatherproof
Effective range:	ca.. 700 m ² depending on ground composition
Frequency range:	400 Hz +/- 50 Hz
Interval:	2 sec ON, 25 sec PAUSE
Operation:	On / Off switch
Rodent-Free Diamond	
Operating voltage:	2 x 1,5 V Mignon batteries (not included)
Duration of operation:	ca. 6 months (not included)
Rodent-Free Solar Diamond	
Voltage supply:	1,2 V NiMh-Akku 850 mA
Voltage reserve:	up to 7 days without exposure to light



Item no.	Designation	Packing unit
EAN 4006745		
70015.7	Rodent-Free Diamond	single CB
70025.6	Rodent-Free Solar Diamond	single CB

The use of high-quality electronic components and perfect circuitry provides for an environmentally-friendly and inexpensive voltage supply for approx. 6 months of constant use. The conventional, commercially available appliances mostly require 4 expensive mono cells for a similar performance.

Ant-Free Solar Diamond

Combats ants by means of perfect circuitry in combination with the latest solar technology - absolutely the most environmentally-friendly way. Quartz oscillations generate reliable vibrations. The finely-tuned circuitry with powerful solar modules ensures constant performance even in poor light conditions.



no chemical
agents!

700 m²

solar



Intervall

on
off

Technical data

Housing:	blue, weatherproof
Effective range:	ca. 700 m ² depending on ground composition
Frequency range:	300-500 Hz
Interval:	2 sec ON, 10-25 sec PAUSE
Operation:	On / Off switch
Operating voltage:	1,2 V NiMh-Akku 850 mA
Voltage reserve:	up to 7 days without exposure to light



Item no.	Designation	Packing unit
EAN 4006745		
70060.7	Ant-Free Solar Diamond	single CB

- animal-friendly
- eco-friendly
- no chemical agents
- innovative design
- highest quality



Reliable, without chemicals, with environmentally-friendly voltage supply. Drive off ants and rodents with vibrations – now possible for nature-lovers too! The troublesome animals are combated by quartz vibrations instead of poisonous chemicals or deadly live traps. Just stick the appliance into the ground. You bother neither the environment nor your conscience and other useful animals are not affected.



Foto: www.pixello.de



Water-Blaster Solar



Water-Blaster Solar

The “Water-Blaster Solar” animal deterrent uses a harmless spray of water to keep unwanted visitors, such as dogs, cats, wild animals, and small or large birds away from your garden or property. If the built-in sensor detects a movement, the water spray is activated for approximately 5 seconds. The clicking sound from the valve deterrent, which sounds when the water spray is activated, disturbs the animals and helps to safely deter them. Only when another distinct movement is detected, will the water spray again be released. Thus, a high level of efficiency is ensured, with low water consumption.



no chemical agents!

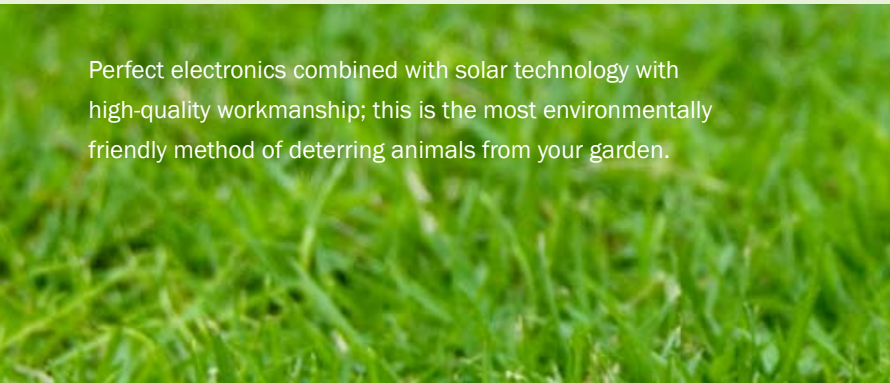
60 m² solar

Technical data

PIR Sensor:	120° angle of coverage max. 10 m, adjustable
Monitored area:	max. 60 m²
Range of water spray:	max. 10 m, adjustable
Hose connection:	Standard quick-release connection
Solar power:	Power is supplied to the sensor and vent by batteries, when are recharged by means of a solar panel (batteries not included)



Item no.	Designation	Packing unit
EAN 4006745		
60085.3	Water-Blaster Solar	single CB



Perfect electronics combined with solar technology with high-quality workmanship; this is the most environmentally friendly method of deterring animals from your garden.

The Water-Blaster Solar is particularly well suited to keeping herons away from ponds in a manner that is safe and animal-friendly. These birds search for food in all kinds of waters, particularly in the early year when then have to feed their young.



Animal Repellent
 Animal Repellent Solar
 Animal Repellent with Flash Light

Animal Repellent / Animal Repellent Solar

This newly developed model offers an electronic solution to problems with annoying animals on your property or in your garden. The animal deterrent provides protection, without posing a chemical hazard to you or the environment. The animals are deterred through the emission of a frequency of around 25 kHz.



no chemical agents!

25 kHz

IP44

Technical data

Frequency: ca. 25 kHz +/- 10%
 Fitting: ground spike, 5 pcs.
 length ca. 65 cm, wall mounting
 Operating mode switch: Sensor or continuous operation

Animal Deterrent

Operating voltage: 4 AA 1,5V Mignon Batt. (included)
 Alternative power via adaptor: 230V~, 50 Hz, 6V DC, 200 mA (not included)
 Operating time with batteries: sensor operation: ca. 30 days
 continuous operation: ca. 20 days

Solar Animal Deterrent

Operating voltage: Polycrystalline solar panel
 4 NiMH 1,2 V batteries (included)
 Charging time: 12 - 20 hours. (dependant on light)
 Operating time: sensor operation: ca. 10 days
 continuous operation: ca. 5 days



Item no.	Designation	Packing unit
EAN 4006745		
60060.0	Animal Repellent	single CB
60070.9	Animal Repellent Solar	single CB



Animal Repellent with Flash Light

Reliable and environmentally-friendly repulsion. The animal repellent is used for the gentle repulsion of dogs, cats, birds etc. As soon as the PIR sensor detects a movement, a loud siren sounds and ultrasound waves are emitted. The unpleasant sounds cause most animals to avoid this area. Birds are repelled by the integrated flash light. Use in indoor areas with 4 x 1.5 V mono batteries (not included) and outdoors with the mains adaptor included.



no chemical
agents!

25 kHz

Siren

Flash

Technical data

Frequency:	16 kHz - 27 kHz
Effective range:	ca. 10 m, 120°
Operation:	6 different modes
Operating voltage:	4 x 1,5 Mono Battery (not included)
Alternative power via adaptor:	230 V~, 50 Hz, 9 V DC (adaptor included)



Item no.
EAN 4006745

Designation

Packing unit

75612.3

Animal Repellent with Flash Light

single CB



The animal deterrents from ISOTRONIC deter dogs, cats, foxes and other wild animals in a gentle, animal and environmentally friendly manner. With its functional design (solar-powered, or powered by batteries or power adaptor) the device can be installed in practically any location in your house or garden.





*May you find peace, as the day comes to a close
and your thoughts once again return to the places,
in which the day brought positive experiences.
That your memories would bring you warmth
and your sleep would be accompanied with pleasant dreams.*

Old Irish Blessing



peace

Peace at last!

Who isn't familiar with the 'buzzing' of flying pests on warm summer evenings. So that you are not disturbed or annoyed by these creatures any longer, we have developed an extensive range of insect repellent products just for you.

The insect repellent system from ISOTRONIC is made up of products, which repel or physically keep insects away from you or from devices that insects destroy. The range of the various products varies from approx. 10 m² to a maximum of 450 m².

Almost all devices function without active chemical agents, making them extremely environmentally friendly. With our finely tuned range of devices, you will find an adequate and successful solution for the majority of your insect-related problems.



Ultra Sting-Free
Combi Sting-Free
Mosquito Net



Ultra Sting-Free

Clean, economical and secure due to high-quality circuitry. The safe, non-chemical method of repelling mosquitoes effectively. Ultra Sting-Free is plugged into a mains socket in the kitchen, children's room, dining room, bedroom etc. This device emits a high frequency tone which is hardly audible to the human ear. Pets are not disturbed by this.

Combi Sting-Free

Electronic mosquito repellent with additional plug adaptor for European mains plugs.



no chemical
agents!

30 m²

7 kHz

Technical data

Frequency:	7.000 Hz
Effective range:	ca. 30 m²
Operating voltage:	230 V~ / 50 Hz with LED control lamp
Power consumption:	ca. 0,8 W
Protection class:	II
Socket Combi Sting-Free:	230 V~ / 50 Hz / 2,5 A



Item no. EAN 4006745	Designation	Packing unit
73266.0	Ultra Sting-Free	single BL
76302.2	Combi Sting-Free	single BL



Mosquito Net

Simple and very effective. The mosquito net guarantees protection against mosquitoes, flies, wasps and other insects. Simple installation, attractive design and easy to clean.



no chemical
agents!

Technical data

Diameter of upper hanging ring:	0,65 m
Height of mosquito net:	2,50 m
Maximum circumference at bottom:	12,50 m
Material of mosquito net:	100 % polyester
Material properties:	hard-wearing UV-resistant hand wash only



Item no.

EAN 4006745

Designation

Packing unit

62570.2

Mosquito Net, white

single BL

Proven a thousand times over,
the ideal and secure protection
for a peaceful and
sound night's sleep.



Vario-Protector Vario-Protector Solar



Vario-Protector

A large number of pests are driven away by just one device, without the use of chemicals. This is achieved by the individually adjustable effective frequencies. Just plug into a mains socket and the Vario-Protector is ready to operate in the kitchen, children's room, dining room, bedroom etc. with 3 UHF tones.



no chemical
agents!

18 m²



variable

Technical data

Effective range:	ca. 40 m ²
Operating voltage:	230 V~ / 50 Hz
Power consumption:	ca. 1 W
Operation:	ON / Off switch 3-way frequency switch



Item no.

EAN 4006745

Designation

Packing unit

90801.0

Vario-Protector

Single BL

Electronic pest repellent with 3 UHF tones

- approx. 7000 Hz: repels mosquitoes, gnats and fleas
- approx. 10,000 Hz: repels mice and rats
- approx. 12,000 Hz: repels cockroaches and martens



Vario-Protector Solar

With the aid of solar energy, the mobile Solar Vario-Protector can be used anywhere. Three adjustable frequency ranges enable a large number of pests to be driven away, indoors or out, without chemicals.



no chemical
agents!

25 m²

solar



Technical data

Effective range:	ca. 25 m ² in closed rooms radius of ca. 3 m in outdoor areas
Operation:	ON / OFF switch 3-way frequency switch
Operating voltage:	amorphous silicon solar module 3 V DC or optionally mains adaptor 230 V ~ / 3 V DC (not included)
Operating time:	approx. 3 days (without the incidence of light) when the battery is fully charged



Item no.

EAN 4006745

Designation

Packing unit

91951.1

Vario-Protector Solar

Single BL



Insect-Free
Spider-Free



Insect-Free with neutral-odour active ingredient pads

Reliable protection against insects from the mains socket: highly effective active ingredients protect most effectively against stinging and biting insects, such as mosquitoes, flies, blackflies, gadflies, ticks and other pests.

The substances in the active ingredient pad evaporate in around 8 to 9 hours and provide full protection even after one hour. Practical design-the pads are exchangeable.

Technical data

Operating voltage:	230 V~ / 50 Hz
Power consumption:	ca. 6 W
Protection class:	II

The substances in the active ingredient pad evaporate in around 8 to 9 hours and provide full protection even after one hour.



Item no.	Designation	Packing unit
EAN 4006745		
25050.8	Insect-Free + 20 pads	single CB
25063.8	Insect-Free + 40 pads	single CB
25060.7	Active ingredient pads (qty: 20 pads)	single CB



Spider-Free

Drives spiders out of living rooms and back into their natural habitat by means of ultra-high frequency sound without chemicals.

Spider-free emits signals that are periodically raised and lowered between 7 and 14 KHz by a delay circuit. Through their sensitive sense organs, the spiders perceive the emitted sound to be a natural enemy and will avoid the corresponding rooms. With function indicator



no chemical
agents!

30 m²

7-14 kHz

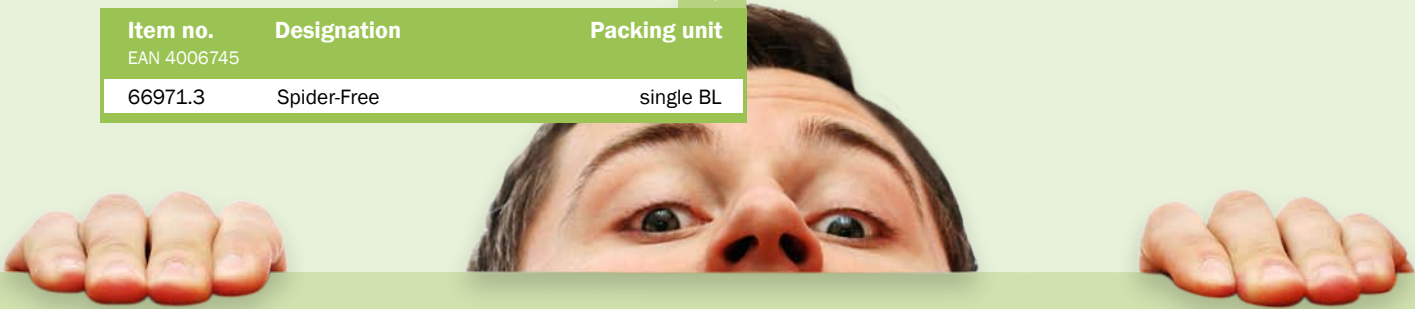
Technical data

Operating voltage:	230 V~ / 50 Hz
Frequency:	7 - 14 kHz
Effective range:	30 m²
Power consumption:	ca. 1 W
Function indicator:	LED, red

Spider-free emits signals that are periodically raised and lowered between 7 and 14 KHz by a delay circuit.



Item no.	Designation	Packing unit
EAN 4006745		
66971.3	Spider-Free	single BL



Isofix Mobile **Anti-Sting** **Anti-Sting with LED**



Isofix Mobile
 Mobile insect annihilator, effective for up to 40 nights when switched on for 8 hours per night. A next-generation active agent is constantly expelled into the room by a battery-operated fan. A carrier for the agent comes included. The Isofix Mobile active agent carrier can be replaced very simply. Pull out the used agent carrier, push in the new one – done. Isofix Mobile Refill provides protection for a further 40 nights!

40 nights protection

Technical data

Operating voltage:	2 x Mignon AA batteries (not included)
Active agent:	Transfluthrin, flüssig auf Träger
Longtime protection:	40 nights (8h per night)
Operation:	ON / OFF switch
1 active agent carrier is included in delivery.	



Item no. EAN 4006745	Designation	Packing unit
24950.2	Isofix Mobile incl. 1 agent carrier	single CB
24952.6	Isofix Mobile Refill (1 agent carrier)	single CB

The Isofix Mobile active agent carrier can be replaced very simply. Pull out the used agent carrier and push in the new one – done. Isofix Mobile Refill provides protection for a further 40 nights!



Anti-Sting

The electronic mosquito repellent for when you are out and about. Protection against mosquitoes!

Electronics with tropical experience.

Anti-Sting with LED

Anti-Sting with LED light, belt clip & key fob. Protects against mosquitoes in all outdoor areas by means of the tried-and-tested emission of high-frequency sound. The integrated LED light offers a convenient light at the same time.



no chemical
agents!

Technical data

Anti-Sting

Operating voltage: 1 x 1.5 V Mignon battery
ca. 1 year constant operation
(not included in delivery)

Anti-Sting with LED

Operating voltage: 3 x 1.5 V AG 13 button batteries
(included in delivery)

Light source: LED, white



Item no. EAN 4006745	Designation	Packing unit
73260.8	Anti-Sting (Batteries not included)	single CB
73310.0	Anti-Sting with LED (Batteries included)	single CB



mobile protection

The tested devices have already proven themselves a million times over for anglers, hunters, riders, campers, at open air swimming pools, when playing sports and games, when working outdoors, at home, in marshland and near water.



Anti-Mouse Ultrasonic XL 200 Mouse-Trap



Anti-Mouse

Ultrasound at a changing frequency. The mice are repelled reliably, cleanly and in an environmentally friendly manner by means of a high frequency tone which changes between 12 and 24 kHz and is barely audible to the human ear. Anti-Mouse drives out the bothersome cohabitants from the cellar to the attic without disturbing people, pets or plants. The device is simply plugged into a mains socket and is ready for use instantly. The high-quality circuitry ensures long service life-time and low power consumption. With LED function indicator lamp



no chemical
agents!

12-24 kHz

25 m²

Technical data

Effective range:	ca. 20 - 25 m²
Areas of use:	flats, attics, cellars, storerooms
Frequency range:	12 - 24 kHz
Operating voltage:	230 V~ / 50 Hz
Power consumption:	ca. 1 W
Indicatar lamp:	LED, red



Item no.	Designation	Packing unit
EAN 4006745		
35311.7	Anti-Mouse	single BL



Ultrasonic XL 200

Combats pests such as rats, mice etc. using ultrasound. Keeps pests away without killing them - hygienic, environmentally-friendly, without chemicals – simple to handle – no familiarisation effect, minimum power consumption.



no chemical
agents!

12 kHz

50 m²

Technical data

Effective range:	50 m ²
Operating voltage:	230 V~ / 50 Hz
Power consumption:	ca. 4,5 W
Frequency:	ca.. 30 - 40 kHz
Sound pressure level:	ca. 60 - 65 dB
Dimensions:	ca. 107 x 95 x 71 cm
Weight:	ca. 225 g



Item no.	Designation	Packing unit
EAN 4006745		
62316.6	Ultrasonic XL 200	single CB



Item no.	Designation	Packing unit
EAN 4006745		
62380.7	Mouse-Trap with Bait	double card

Mouse-Trap with Bait

Hygienic mouse trap that is ready for use in seconds and can be operated easily with one hand. The integrated lure ensures successful trapping. Alternatively, the mouse trap can also be fitted with another lure.



Mobile Insect Trap

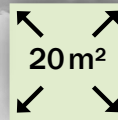
Battery-operated mobile device



Effective range

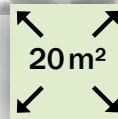


alternative



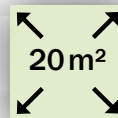
ISOKAT Professional Insect Killer

Plugs directly into the mains supply - plug and play



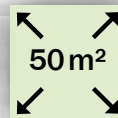
Electronic Flying Insect Extreminator

Ideal for smaller rooms



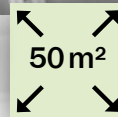
UV Insect Extreminator

Ideally designed for medium-sized rooms



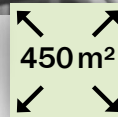
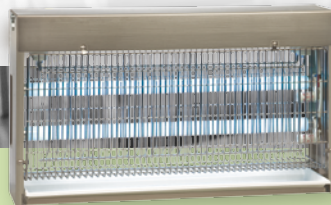
ISOKAT Junior

Suitable for medium-sized rooms



ISOKAT Magnum Stainless Steel

The perfect device for large areas and halls

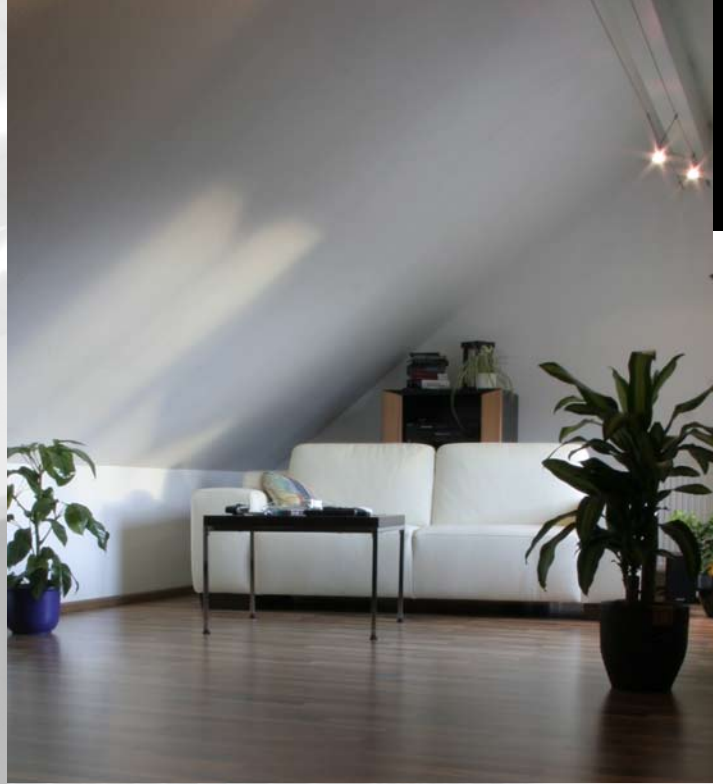


Insect Annihilator System



Insect Annihilator System

With the perfectly selected arrangement of flying insect annihilators, a system is available which offers an adequate solution for all kinds of space - from small rooms, tents or mobile homes to large areas and halls.



Mode of operation


The flying insects are attracted by light. On the way to the light source the insects fly against the electrode, which is under high tension, and are killed quickly, painlessly and hygienically.

- no toxins
- no immunisation
- no risk for people and animals
- a mains socket suffices
- low power consumption
- trouble-free continuous operation
- plug and play





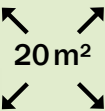
Mobile Insect Trap

Battery-operated device. The mobile insect catcher ensures a stress-free holiday. Whether in a hotel, a mobile home or on a boat: simply switch on and the device is ready to go.



no chemical agents!

alternative

Technical data

Effective range:	20 m ²
Lamp:	ca. 4 W UV-Röhre
High voltage:	800 V DC
Operating voltage:	4 x 1,5 V Mono „D“ batteries (not included)

Optionally 230 V AC / 6 V DC mains adaptor (not included)




Item no.	Designation	Packing unit
EAN 4006745		
62330.2	Mobile Insect Trap	single CB


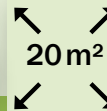
Item no.	Designation	Packing unit
EAN 4006745		
62283.1	Spare lamp for 62330.2	single CB

ISOKAT Professional Insect Killer

Plug and play. Plugs directly into the mains supply – completely chemical free. Plug in and get rid of insects. The special UV light source attracts flying insect and kills them effectively with the integrated high-voltage grid.



no chemical agents!

Technical data

Effective range:	20 m ²
Operating voltage:	230 V~ / 50 Hz
Protection class:	II
High voltage:	600 V DC
Power consumption:	ca. 1 W

This device is additionally suitable for use as a night- or orientation light!



Item no.	Designation	Packing unit
EAN 4006745		
25140.6	Isokat Professional Insect Killer	single BL



Insect Annihilator System



Isokat Magnum Stainless Steel

Hygienic stainless steel housing. Designed for long-term operation in large rooms, halls, offices etc. The use of stainless steel guarantees simple and hygienic cleaning.



no chemical
agents!



Technical data

Effective range:	450 m ²
Operating voltage:	230 V~ / 50 Hz
Power consumption:	ca. 55 W
Lamp:	UV, 2 x 18 W rod tube
High voltage:	4.000 V / 10 mA
Dimensions:	370 mm x 600 mm x 130 mm

Stainless steel guarantees simple and hygienic cleaning.



Item no.

EAN 4006745

Designation

Packing unit

62302.9

ISOKAT Magnum Stainless Steel

single CB



Item no.

EAN 4006745

Designation

Packing unit

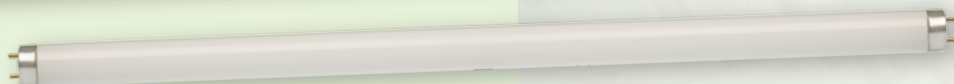
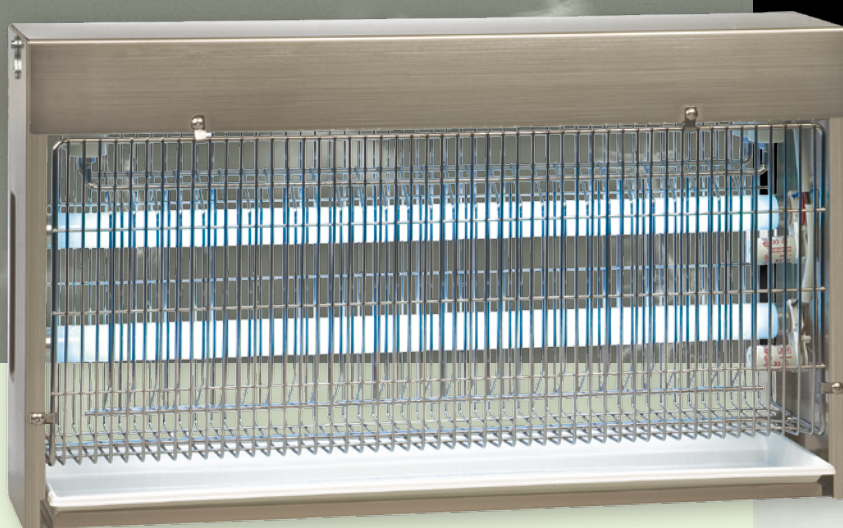
62303.6

Spare lamp for 62302.9

single CB

Effective against many insects

Insect annihilators are effective against mosquitoes, blackflies, bluebottles, crane flies, non-biting midges, grass flies, dung flies, muscids (genuine flies), small houseflies, large houseflies, spring flies, caddis flies, window midges, fungus gnats, gnats, net-winged midges, assassin flies, lonchopteridae, helomyza and fleas.



Spare lamp



Electronic Flying Insect Exterminator

Flying insect annihilator with blue lamp. Specially suited for small rooms. Insects are attracted by blue light (wave-length 400 nm).



no chemical
agents!



Technical data

Effective range:	20 m ²
Operating voltage:	230 V~ / 50 Hz
Power consumption:	ca. 27 W
Lamp:	Blue lamp, 25 W E27, 400 nm (included)
High voltage:	600 V / 6 mA
Length of lamp:	14,5 cm



Item no.	Designation	Packing unit
EAN 4006745		
62309.8	Electr. Flying Insect Extermin.	single CB

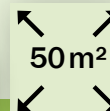
Item no.	Designation	Packing unit
EAN 4006745		
62311.1	Spare lamp for 62309.8	single CB

ISOKAT Junior

For medium-sized rooms. Slim-line design and reasonable range, with very low power consumption.



no chemical
agents!



Technical data

Effective range:	50 m ²
Operating voltage:	230 V~ / 50 Hz
Power consumption:	ca. 3 W
Lamp:	UV rod tube (ca. 3 W) (included)
High voltage:	1.000 V / 5 mA
Length of lamp:	13,5 cm



Item no.	Designation	Packing unit
EAN 4006745		
62300.5	ISOKAT Junior	single CB

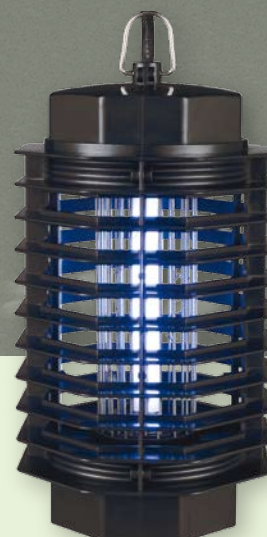
Item no.	Designation	Packing unit
EAN 4006745		
62283.1	Spare lamp for 62300.5	single CB

Insect Annihilator System

Spare lamp



Spare lamp



UV Insect Exterminator

Innovative design. With the UV Insect Exterminator, innovative design meets trusted technology. Suitable for medium-sized rooms.



ohne no che-
mical



Technical data

Effective range:	50 m ²
Operating voltage:	230 V~ / 50 Hz
Power consumption:	ca. 4 W
Lamp:	UV rod tube (ca. 4 W) (included)
High voltage:	1.600 V / 5 mA



Item no.	Designation	Packing unit
EAN 4006745		
62306.7	UV Insect Exterminator	single CB

Item no.	Designation	Packing unit
EAN 4006745		
62307.4	Spare lamp for 62306.7	single CB

Spare lamp



300-700 V DC

High voltage

12 kHz**Marten Shock**

Application: Engine
Power: Connected to car battery

12 V DC**12 kHz****Marten-Free**

Application: Engine
Power: Connected to car battery

12 V DC**23 kHz****Marten-Free Profi**

Application: Engine
Power: Connected to car battery

12 V DC**12 kHz****Marten-Free Intervall Indoor**

Application: House, garage etc.
Power: Connected to mains

230 V ~**12 kHz****Marten-Free Mobile****Batteries**

Application: Engine, house, garage, shed etc.
Power: Portable battery operation



Marten Repelling System



Marten Repelling System

Martens are not just unwelcome guests that pose a threat in our car engines. Martens also appear in houses, garages, sheds and barns and can cause considerable damage by biting wires, cables and other rubber parts. The marten repelling system from ISOTRONIC consists of a series of devices, which make it easy to keep martens away from various types of property. The system is comprised of various devices for tin the engines of vehicle, but also contains 'plug and play' devices powered by batteries or a mains connection, meaning they are extremely portable an require no complex installation.

Damage to vehicles by martens

Most affected are ignition cables and coolant hoses. Experts estimate the annual repair costs to be approaching 50 million Euro. This is based on the average cost per damage of around 250 EURO (which falls within the excess in the majority of insurance policies) almost always to be paid by the vehicle owner. In excess of 10,000 vehicle breakdowns are attributed to martens every year. On top of that, much of the damage done by martens is not even recognised as such or only later leads to costly repairs, for example with a cv boot that has been chewed through.



Marten-Free

2-way connection system. 2-way connection system with mounting security due to protection against polarity reversal and miniature fuse. Simply fix the appliance to the car body with the selftapping screws provided or with cable-ties.



no chemical
agents!

12 V DC

12 kHz



Technical data

Operating voltage:	12 V DC
Frequency:	ca. 12 kHz
Sound pressure level:	ca. 85 dB
Angle of radiation:	ca. 160°
Power consumption:	ca. 0,1 W
Connecting cable:	ca. 30 cm
Miniature fuse:	200 mA
Approval:	e11



Item no.	Designation	Packing unit
EAN 4006745		
78405.8	Marten-Free	single BL

Marten-Free Profi

Higher frequency. Marten-Free Profi is working with an 23 kHz frequency which is higher than human acoustic frequency. So the high-frequency tone is not hear-able by persons with a fine sense of hearing.



no chemical
agents!

12 V DC

23 kHz



Technical data

Operating voltage:	12 V DC
Frequency:	ca. 23 kHz
Sound pressure level:	ca. 85 dB
Angle of radiation:	ca. 140°
Power consumption:	ca. 0,1 W
Connecting cable:	ca. 30 cm
Miniature fuse:	200 mA
Approval:	e11



Item no.	Designation	Packing unit
EAN 4006745		
78430.0	Marten-Free Profi	single BL

Marten Repelling System

Vehicles



Interval

on: 15 sec.
off: 15 sec.

12 V DC



Interval

on: 1 sec.
off: 3 sec.

12 V DC



Marten Shock

Combination device. High voltage of 300–700 Volts in combination with ultra-high frequency whistling tones at intervals offer innovative protection against bites from martens or other rodents in the engine compartment. The six high-voltage plates are distributed throughout the engine compartment in endangered places. If the marten has not already been repelled by the whistling tones, it will leave at the latest after touching one of the high-voltage plates in the engine compartment (no danger to persons). Simple installation and quick protection.



no chemical
agents!

300-700 V

12 V DC

12 kHz



Interval

Technical data

Operating voltage:	12 V DC	
Frequency:	ca. 12 kHz	
High voltage:	300-700 V DC	
Sound pressure level:	ca. 85 dB	
Angle of radiation:	ca. 140°	
Power consumption:	ca. 0,24 W	
Connecting cable:	ca. 30 cm	
Miniature fuse:	1.000 mA	Approval: e11

Item no.
EAN 4006745

Designation

Packing unit

78121.7

Marten Shock

single BL



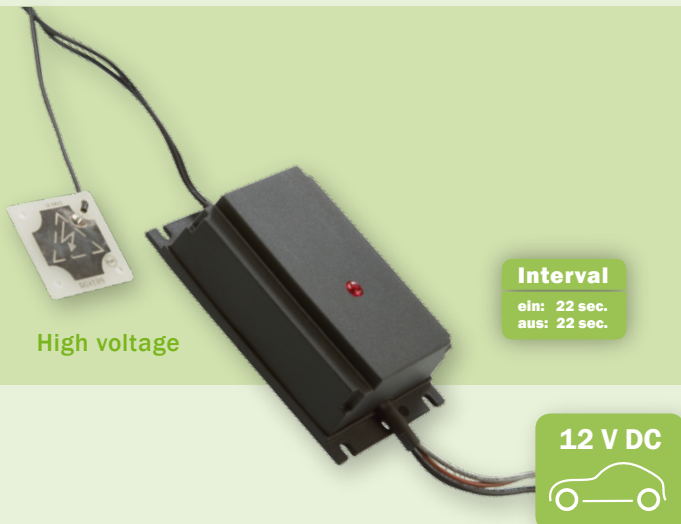
Functional Principle

All devices emit high-frequency sounds at regular intervals. Martens perceive these frequencies as annoying and unpleasant, which means they stay clear of the relevant vehicle or rooms.

The Marten-shock-device is a combination device, which is also fitted with an innovative high-voltage system to further ensure that martens are deterred.

Interval Function

The device's integrated interval switch prevents martens developing a tolerance to the sound. The sounds are barely perceivable to the human ear.

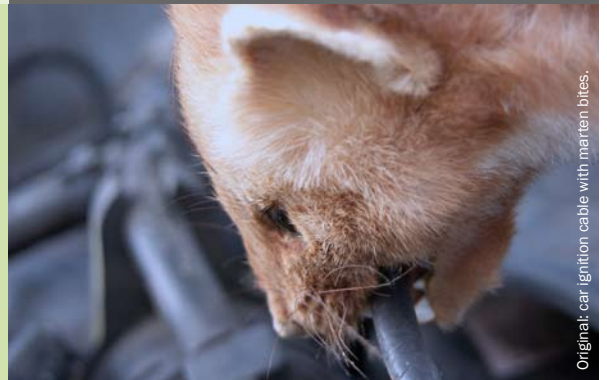


High voltage

Interval

ein: 22 sec.
aus: 22 sec.

12 V DC



Original: car ignition cable with marten bites.



Marten-Free Mobil Marten-Free Interval Indoor



Interval

on: 60 sec.
off: 60 sec.

Marten-Free Mobil

Put it in place. Switch it on. No more martens. Marten-Free Mobile uses ultra-high sound intervals to keep the annoying, biting pests away from your car, house, garage, shed, loft or gazebo. Once it's ready to go, there's no power connection and no assembly whatsoever required. Instead of using awkward cables, this innovative device can now be used without a source connection, wherever you can think to set it. It can also be simply and comfortably attached to vehicles with the cable ties and screws provided.



no chemical
agents!

12 V DC

23 kHz



Technical data

Operating voltage: 6V DC, 4 x C (Babyzellen)
Frequency: ca. 12 kHz
Sound pressure level: ca. 85 dB
Current consumption: ca. 2 mA

Effective range indoor: ca. 40 m²
Effective range outdoor: in dependence of position
and environment



Item no.	Designation	Packing unit
EAN 4006745		
78302.0	Marten-Free Mobile	single CB

Marten Repelling System

Home and garden

Marten-Free Interval Indoor

Protection directly from wall outlet. The electronic appliance emits ultra-high frequency tones at intervals of 15 seconds on, 15 seconds off, so that the marten cannot get used to these high frequencies, which it finds unpleasant. Protects against martens in houses, stables, barns or attics. Just plug into the mains socket and the appliance is ready for operation.



no chemical
agents!

12 V DC

23 kHz



Interval

Technical data

Operating voltage:	230 V~ / 50 Hz
Frequency:	ca. 12 kHz
Power consumption:	ca. 1,6 W
Connecting cable:	ca. 100 cm
Effective range indoor:	ca. 50 m ²



Item no.	Designation	Packing unit
EAN 4006745		
90151.6	Marten-Free Interval Indoor	single BL

230 V ~



Interval

on: 15 sec.
off: 15 sec.



Original: car ignition cable with marten bites.



Product Name	Item number	page
Isofix Mobil	24950.2	20
Isofix Mobil Refill	24952.6	20
Insect-Free with 20 pads	25050.8	18
Active ingredient pads (qty: 20 pads)	25060.7	18
Insect-Free with 40 pads	25063.8	18
ISOKAT Professional Insect Killer	25140.6	26
Anti-Mouse	35311.7	22
Animal Repeller	60060.0	10
Animal Repeller Solar	60070.9	10
Water-Blaster Solar	60085.3	8
ISOKAT Junior - Spare Lamp	62283.1	28
ISOKAT Junior	62300.5	28
ISOKAT Magnum	62302.9	27
ISOKAT Magnum - Spare Lamp	62303.9	27
UV Insektenvernichter	62306.7	29
UV Insektenvernichter Ersatzlampe	62307.4	29
Electronic Flying Insect Exterminator	62309.8	28
Electronic Flying Insect Exterminator Spare Lamp	62311.1	28
Ultrasonic XL 200	62316.6	23
Insektenfänger Mobil	62330.2	26
Mouse-Trap	62380.7	23
Mosquito-Net	62570.2	15
Spider-Free	66971.3	19
Rodent-Free Diamond	70015.7	6
Rodent-Free Solar Diamond	70025.8	6
Ant-Free Solar Diamond	70060.7	7
Sting-Free	73260.8	21
Ultra Sting-Free	73266.0	14
Sting-Free mit LED	73310.0	21
Rodent-Free Flash Light	75612.3	11
Combi Sting-Free	76302.2	14
Marten Shock	78121.7	33
Marten-Free Mobile	78302.0	34
Marder-Free	78405.8	32
Marten-Free Profi	78430.0	32
Mardern-Free Interval Indoor	90151.6	35
Vario-Protector	90801.0	16
Vario-Protector Solar	91951.1	17



Top Labelling System

The new top labelling system shows the customer quickly and in a way that is easily understood, against which insects or pests the products on display are effective.



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