

**Kemo Electronic GmbH**

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FG015F - Fox Repeller

To drive away wild animals such as martens, rodents (e.g. out of carports, lofts, camper vans), wild boars, deer, etc. (from gardens, farmland, etc.). The device produces an enormously loud, pulsating and aggressive ultrasonic sound of about 21 kHz which is not audible to most people, but represents a considerable annoyance for wild animals which, therefore, try to avoid it. In some cases (not always!) it is also possible to drive away dogs and cats that are used to human community. The device is operated with 4 batteries R14 (UM2) which last up to 8 months depending on the quality.

Dane techniczne:

Acoustic coverage: > 200 m (656 feet). In unobstructed space up to 600 square meter (6458,35 ft²)
 Sound pressure: > 120 dB ($\pm 15\%$) (Ultrasonic devices should have a sound pressure level exceeding 100 dB (C) to avoid habituation (ADAC test results). (Source <http://de.wikipedia.org/wiki/Marderabwehr>>de.wikipedia.org/wiki/Marderabwehr)
 Output: Highly effective ultrasonic sinus sound of approx. 21 kHz sound can not be heard by human beings
 Fastening: at walls or ceilings with 4 screws \varnothing 3 mm (not attached)
 Batteries: operation with 4 batteries UM2 (R14, round cell), not included
 Assembly: suitable for outside assembly but only at spots that are protected against splash water (under the canopy, installed into aviaries in the garden, under a parking caravan, etc.)
 Equipment-on indication: via a built-in LED which lights up during radiation of ultrasonic sounds.
 Ultrasonic frequency: approx. 21 kHz ($\pm 10\%$)
 Angle of radiation: > 120°
 Mark space ratio: approx. 0.6 sec. ON, approx. 6 sec. rest
 Loudspeaker: special piezoelectric ultrasonic high-power loudspeaker with lacquered (humidity-proof) membrane
 Tested temperature range: -15°C to +60°C
 Acoustic range: > 200 m
 Operating voltage: 6 V (4 x batteries UM2)
 Current consumption: idle approx. 0.005 mA, active approx. 5 mA
 Dimensions: approx. 190 x 70 x 33 mm L x W x D (dimensions without fastening straps)