

**Application:**

- Cars/trucks with 12 V electrical system

Description:

The Ultrasonic/Flash Marten Repeller K-01 is intended to keep rodents, martens, and other animals from harming or destroying the electric wires and other automotive parts found in the engine compartment. Marten repeller effectively repels animals without killing or gravely hurting them by using red LED and ultrasonic vibration.

The ultrasonic signal's frequency and the hue of the emitting light have been chosen in a way that the animals can't stand them and flee.

Installing this K-01 inside the engine compartment and powering it directly from the vehicle's battery using a fuse are the best options. The design of the device protects it against water ingress.

Even if you park for a long time, K-01's low power consumption prevents the battery from being discharged.

**Technical data:**

Operating voltage:	12±2 V
Mean current consumption (@12V):	6±1 mA
Sound frequency:	23±1 kHz
Lightwave length:	470±10 nm
Active working time:	0,6±0,1 s
Repetition period:	7±1 s
Dimensions (Ø/H):	70±1/30±1 mm
Weight:	78±1 g
Operating temperature range:	-20..+75°C

