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The guard who never sleeps



Monitor MX10

24/7 REMOTE MONITORING OF FENCE VOLTAGE

It monitors key fence sections and immediately informs about the voltage drop. Measures the fence voltage and sends data to the gateway.

- 📶 Possibility for connecting more monitors to one fence
 - to divide single fence into more zones.
- 📶 Battery life time 1 year / the whole season.



VOLTAGE MEASUREMENT



LED INDICATION



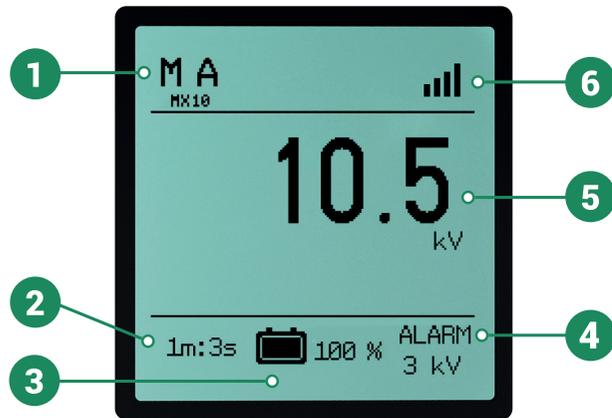
MAGNETIC SWITCH

Technical parameters

LED INDICATION	✓
EXTERNAL CONNECTOR SMA	✓
SOUND SIGNAL	✓
MAGNETIC SWITCH MODE	✓
RANGE WITH BASIC ANTENNA	up to 10 km
RANGE WITH EXTERNAL ANTENNA	up to 30 km
TRANSMISSION FREQUENCY	869,525 MHz
TRANSMITTING POWER	+22 dBm
BATTERY	2 × C LR14
DIMENSION	78 × 144 × 42 mm
WEIGHT	325 g



Learn more about the **Monitor MX10**.

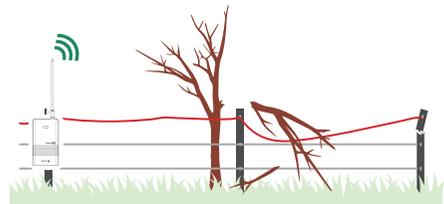


DETAIL SCREEN

Display the paired monitor and all available information about a specific monitor.

- 1 Device type
- 2 Time since last data transfer
- 3 Monitor battery voltage status [%]
- 4 Current set value for alarm activation [kV]
- 5 Value of the voltage on fence [kV]
- 6 Signal level between monitor and gateway

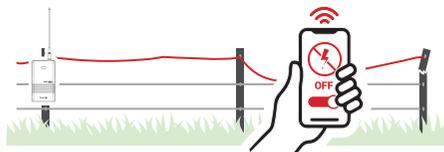
How does it work?



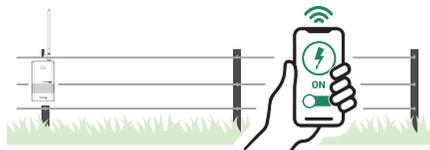
- 1** The monitor recognizes a drop in the fence voltage and sends information to the central gateway.



- 2** The gateway sends an alarm within a few seconds.



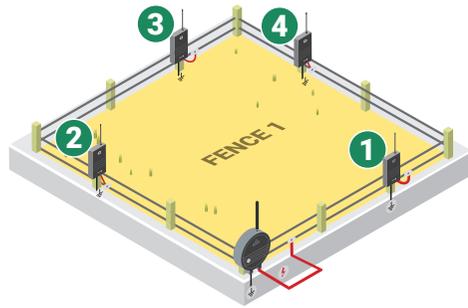
- 3** You can switch off the power supply on fence conveniently via the fencee Cloud application and eliminate a problem.



- 4** Once the problem is eliminated, you can switch on the energizer using the app and check the fence voltage on your mobile phone.

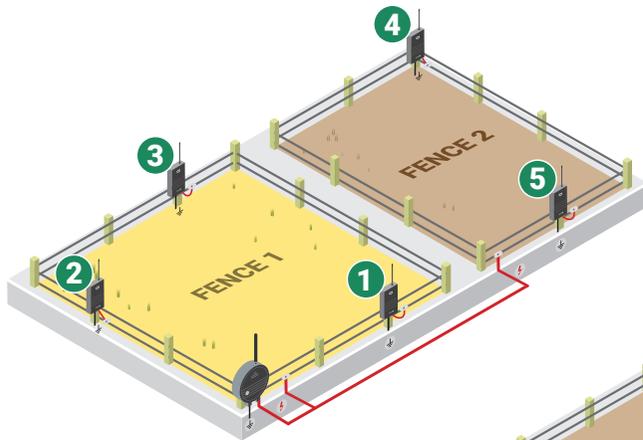


Monitor MX10 installation options



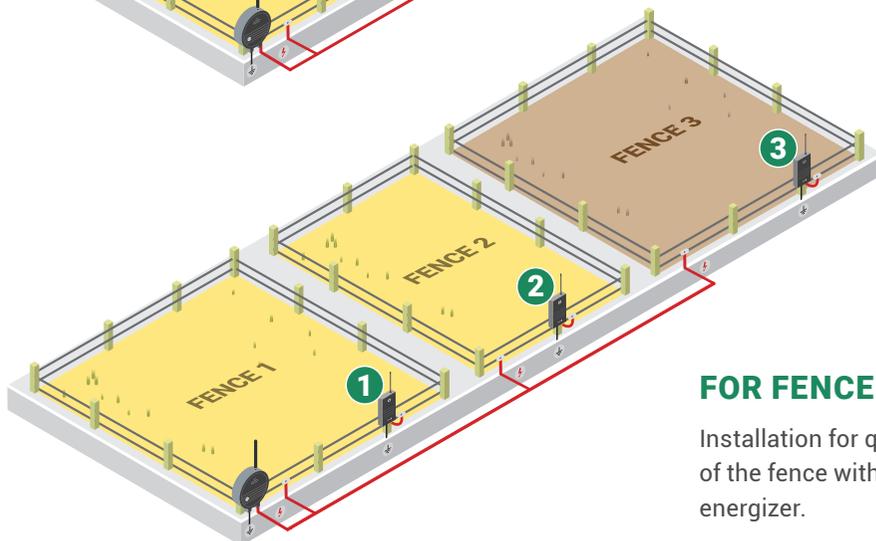
STANDARD INSTALLATION

Fence divided into sections. If the voltage of a monitor drops, the section and location of the problem can be easily identified.



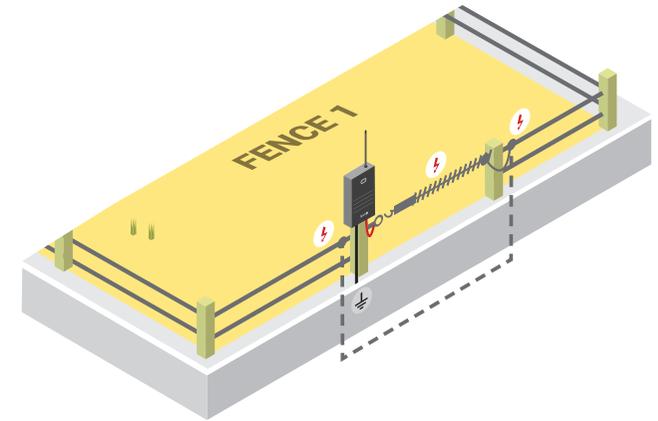
FOR FENCE ENTRANCES AND IN PROBLEMATIC LOCATIONS - SECTIONS

Installation for an easy identification of the fence with a non-functional energizer or the location where problems may occur frequently, e.g. by the forest, by the water, in locations with dense vegetation.



FOR FENCE ENTRANCES

Installation for quick identification of the fence with a non-functional energizer.



CONTROL INSTALLATION FOR CLOSING A GATE

The monitor can also be installed on the gate insulator eye. If the handle hook is disconnected and the eye lacks voltage, the monitor evaluates the situation and sends an alarm to the gateway.

TIP

Put the monitor in the key sections where voltage needs to be checked (fence entrance) or where frequent problems, for example, with vegetation, by the forest, by the water, or when disconnected fence gate, can be expected.