

Monitor **MX10**

REMOTE MONITORING OF FENCE PARAMETERS

RF transmission of measurements and alarms to central GATEWAY

Range with basic antenna - 10 km

Range with external antenna - 30 km

Battery 2 pcs - Battery type C LR14

Battery life - 1 Year (whole season)

	MONITOR MX10
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	Battery type C LR14
DIMENSIONS	78 × 144 × 42 mm
WEIGHT	325 g

 **LED LIGHT**
Bright Light

 **MEASUREMENT OF PARAMETERS**

 **RANGE WITH EXTERNAL ANTENNA UP TO 30 KM**

 SMART FARMING

NEW
Monitor **MX10**
SUMMER 2020



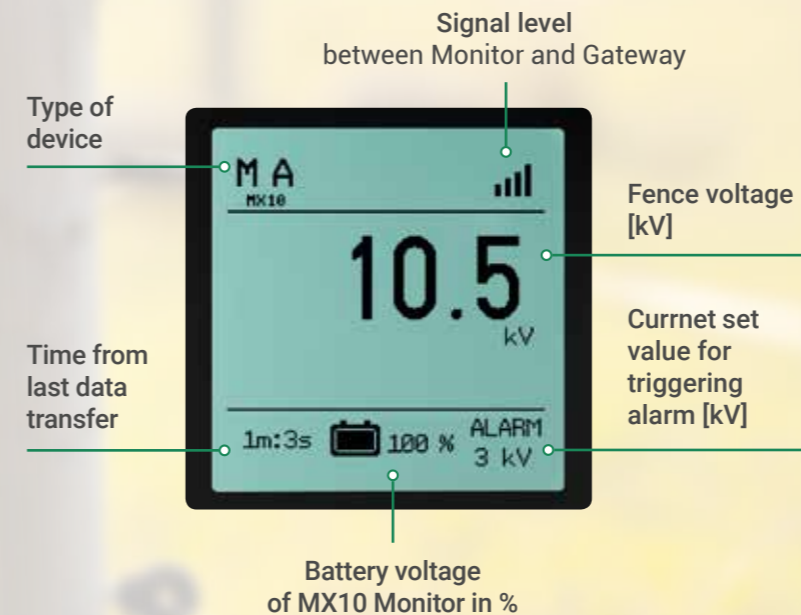
 **MAGNETIC SWITCH MODE WITH SOUND**

SIMPLE AND FAST CONNECTION VIA FASTON CONNECTOR



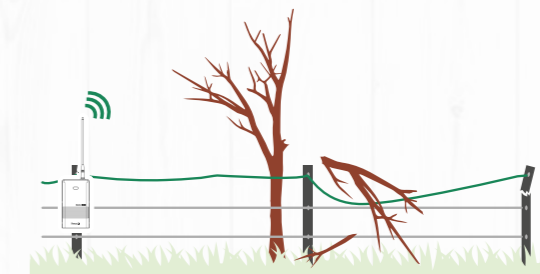
DETAIL SCREEN

PAIRED MONITOR ON THE GATEWAY AND ALL AVAILABLE INFORMATION ABOUT THE SPECIFIC DEVICE IS DISPLAYED



Up to 6 Monitor MX10 may be installed on one fence system to divide the fence system into multiple zones.

In case of drop in voltage below the set limit at a measured location, alarm sounds at the central Gateway immediately notifying the user of the fault.



How does it work?

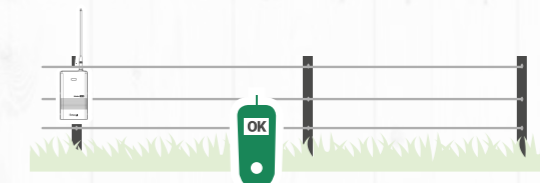
1. The monitor detects fence voltage drop and sends the information to central Gateway. Likewise, if the voltage drops below the set limit due to dense vegetation, this is also indicated in the Gateway.



2. Gateway triggers the alarm within seconds.



3. Easily turn off power to the fence system at the location using **DUO RF PDX Hand controller** and take corrective measures.



4. After repair, turn on by using the hand controller and measure the fence voltage with a tester.


It only functions in combination with **FENCE GATEWAY GW10**



Monitor MX10 measures the fence parameters and transmits data in real time using RF technology to central GATEWAY.

 **SIMPLE AND SAFE CONTROL**
BY APPLYING MAGNET

 **NO SIM CARD NEEDED**
NO ADDITIONAL COSTS FOR ITS OPERATION

 **RF TECHNOLOGY**
WIRELESS CONNECTION WITH GATEWAY