

fencee

Virtual fencing

SOLAR POWERED SMART COLLARS FOR EASY HERD MANAGEMENT



SMART FARMING

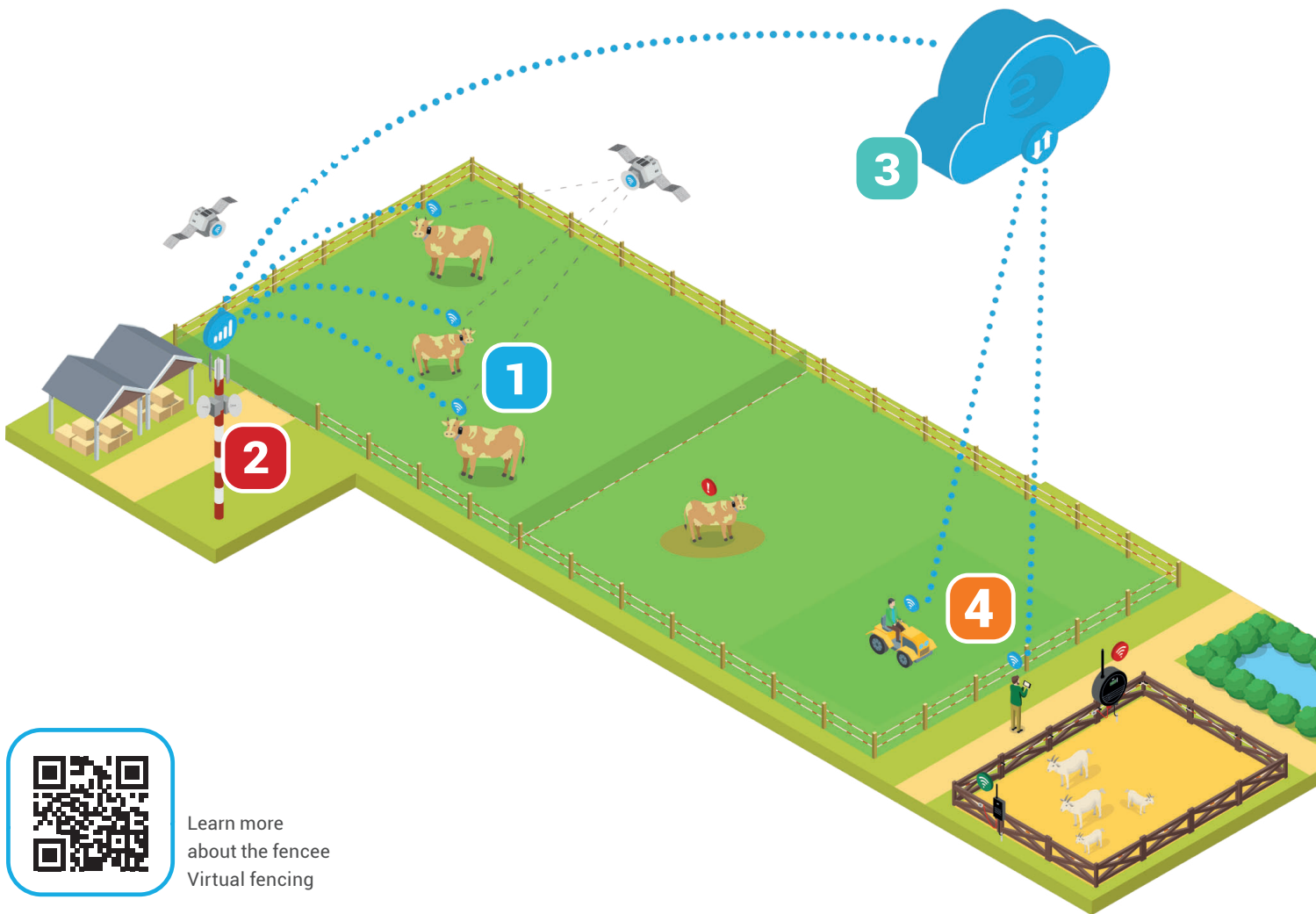
Track and move your herds from anywhere

How does it work?

The livestock GPS collar **1** collects all important data.

Base station **2** collects data from all collars and sends it to the **3** Cloud.

The app **4** gives you an absolute control over your pastures and herds.



Collar for **new possibilities** in livestock farming



Monitor the activity and health of each animal.



Control your herd quickly and easily.



Increase your pasture productivity with heat maps and virtual fences.



Save your time and costs on animal husbandry.



Continuous control of herds and animals.

1 SMART COLLAR fencee GPS FX10



TECHNOLOGY
Bluetooth
GPS
RF

POWER SUPPLY	Li-Ion 3,7 V
INTEGRATED SOLAR PANEL	✓
BATTERY LIFE	1 season
TRANSMITTING FREQUENCY	869,525 MHz
POWER TRANSMISSION	+22 dBm
INTEGRATED ANTENNAS	✓
RGB LED DIODES	✓
SOUND	✓
MAGNETIC SWITCH	✓
PROTECTION	IPX6
DIMENSIONS	149 × 108 × 49 mm
WEIGHT	595 g

2 OUTDOOR GATEWAY fencee FGX100



POWER SUPPLY	12 V ☒
CONSUMPTION	200 - 1500 mA
CONNECTION POINTS	250 / 500
TRANSMITTING FREQUENCY	869,525 MHz
POWER TRANSMISSION	+22 dBm
RF ANTENNA	N-Female
LTE - 4G, GPS, Wi-Fi	SMA-Female
LED INDICATION	✓
ON/OFF BUTTON	✓
PROTECTION	IPX6
DIMENSIONS	290 × 85 × 69 mm
WEIGHT	1135 g

3 FENCE BATTERY MANAGEMENT fencee FBM40/100



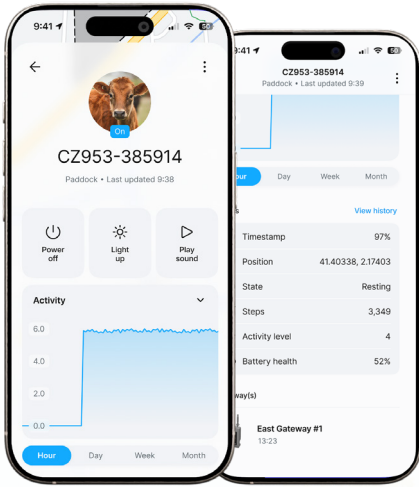
POWER VOLTAGE	12 V
POWER CURRENT	10 A
BATTERY CAPACITY	44 Ah
LIGHTNING ARRESTER	✓
LED CONTROL	✓
SOLAR PANEL	40 W / 100 W
POWER VOLTAGE	18,7 V / 22,4 V
POWER CURRENT	2,14 A / 4,46 A
DIMENSIONS	370 × 120 × 87 cm
TOTAL WEIGHT	19,7 kg / 24,2 kg

Cellular BASE Station

4

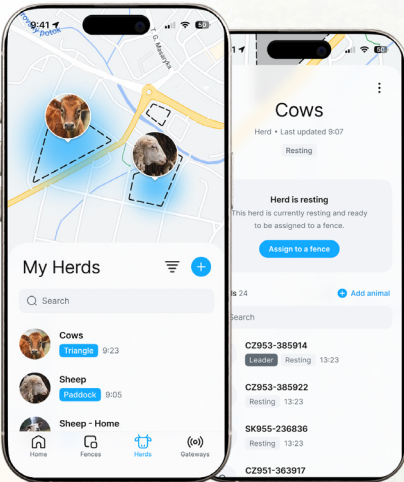
MOBILE APP **fencee Cloud**

You can find all the information about the animals in the new app.



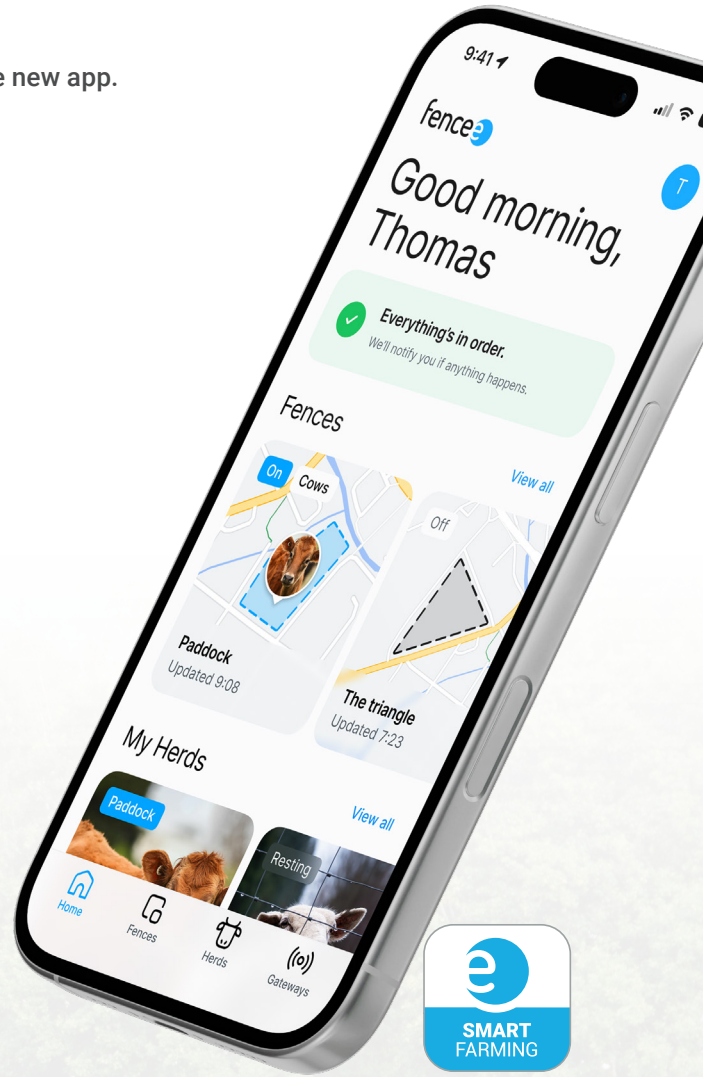
ANIMAL OVERVIEW AND DATA

Alerts on all important health functions, activity and temperature.

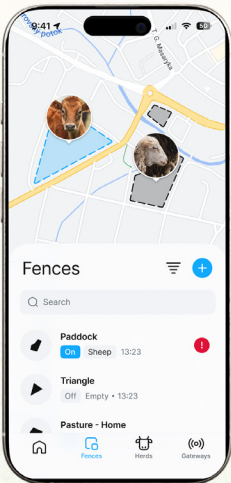


HERDS AND TRACKING

Get an overview of current location and movements of your animals.



Locate and monitor animals on your phone or PC



VIRTUAL FENCE

Create, edit and remove pastures. Alerts for exit, entrance, theft.

