EDC 2

ESTROUS DETECTOR for cows and mares

DETERMINES THE OPTIMAL TIME FOR INSEMINATION

- Allows for the detection of silent estrus

- Makes it easier to determine an optimum mating time for females with atypical estrous cycles

- Improves the economic results of breeding

- Easy and intuitive operation

- Probe length adjusted to fit the anatomy of the animal

- Safe and stress-free examination

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Mini-USB connector
– device remote update and data transfer to a PC

Basic / Advanced – operating mode available in the menu

Waterproof – low maintenance and easy to clean

The kit includes

- estrous detector for cows and mares,
- transport case,
- user manual,
- 4 AA-type batteries 1.5 V (LR6),
- data transfer USB cable,
- strap.

Main features

- reliable results
- large display with energy-saving LED backlighting
- safe for animals and humans
- does not require periodic calibration
- memory for 250 animals and 200 thousand measurements with date and time
- 2-year warranty

Additional features

- real-time clock,
- pop-up menu,
- setting the display operating parameters,
- language selection,
- automatic shutdown time change,
- measurement settings.

TECHNICAL DATA

Approximate device weight	540 g
Dimensions	51 x 8 x 19 cm
Probe length	43 cm
Power supply	4 AA-type batteries 1.5 V (LR6)
Battery charge indicator	graphical
Battery low indicator	automatic
Power consumption	11 mA to 54 mA (depending on the backlight intensity)
Measurement control	single-chip microcomputer
Approximate continuous operation time on a set of alkaline batteries	209 hours with the backlight set to 0% 95 hours with the backlight set to 30%
Display	2.4" LCD with LED backlight
Keyboard	membrane
Data transmission	via USB
Update	via USB
Data record	internal memory
Memory capacity	250 animals / 200 000 measurements with date and time
Measuring range	0 to 2000 units
Display resolution	10 units
Recommended operating temperature	from 0° to 45°C
Recommended storage temperature	from 5° to 50°C

The **manufacturer's website** provides downloadable **free software** for firmware updates, data transmission and cataloguing on a computer.

CE

ISO 9001 QUALITY CERTIFICATION

WE CONSTRUCT
PRODUCE
SELL
SERVICE