

# **DRAMINSKI** Agricultural Thermometer

The agricultural thermometer measures temperature of hay, grain, root vegetables and other crops during storage in stacks, silos, piles and clamps.

• Product description

## Design

It is a small, portable meter powered by a 9V battery that lasts for about one year of operation. It comprises a reader part and a solid, metal measurement probe on the top of which there is a temperature sensor. Both parts are interconnected with a cable.

The thermometer is equipped in a stainless steel probe that allows for easy measurement in stacks, piles, silos, etc. The probe with the reader is connected to the cable with the use of a jack plug.

#### Easy measurement

The sensor located on the top of the probe continuously registers changes of temperature.

After pushing the switch on button, temperature (in °C) is displayed on the thermometer.

#### Probe

The device is produced with two types of probes:

• 1.5 m (folded into two parts, 0.75 m each)

- 3 m (folded into three parts, 1 m each)
- other probe versions can be ordered at the client's request

#### *The set includes:*

- DRAMIŃSKI TROL agricultural thermometer,
- measuring probe (length depending on the client's choice: 1.5 m folding / 3 m folding),
- 1 x 9V 6F-22 type battery,
- · transport packaging made of grey cardboard,
- manual.

### Technical data

Dimensions 9.5 x 7.0 x 17.0 cm

Unit weight about 1100 g with 1.5 m probe about 1500 g with 3 m probe

Temperature resolution 0.1°C

Accuracy of temp. measurement 1°C

Display LCD, 3.5 digits

Power supply 1 x 9 V battery, type 6F-22

Battery low indication automatic

Power input about 2 mA

Estimated working time on one battery pack about 200 h

Measurment range -50°C to +150°C

Lenght of the cable probe 1.5 m

Recommended storage temperature from 5°C to 45°C