

## AGRICULTURAL THERMOMETER



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**USERS MANUAL**  
[www.draminski.com](http://www.draminski.com)

## CONSTRUCTION

Your thermometer has been built using state of the art integrated circuits which guarantee unfailing reliability and need minimal battery energy.

## TEMPERATURE PROBE

The thermometer is equipped with a 1.5m metal probe, assembled from two pieces for easy access into stacks, heaps siloes etc. A Jack connection joins the thermometer and the probe.

## PACKAGE

The thermometer is enclosed in a strong polypropylene body which is resistant to atmospheric conditions and most chemicals; ideal for easy maintenance.

## TEMPERATURE MEASUREMENTS

After switching on the temperature is displayed. Temperature is now constantly measured, actual values being evaluated 3 times a second. If the probe is not connected, "1 . ", is displayed.

In the event of a large temperature difference between the probe and what is being measured, a few seconds are necessary for temperatures to level. Observe temperature for about 20s. If no changes occur, then probe temperature is equal to that being measured.

## BATTERY CHANGE

Batteries need changing when readings begin to fade or lack contrast. Unscrew screws of the battery cover and replace used or expired battery with a new standard 9v one.

### NOTE!

Your thermometer uses very little battery energy. As a result your batteries may last for a few years or even more. To avoid damage due to leaking battery acid, it should be replaced when its expiry date is reached, even if it still has energy.

## TECHNICAL DATA

Sensitivity	0.1 C
Precision	1°C
Battery	9v, type 6F22
Display	3 digits LCD
Range	-20°C - +120°C