



AGRICULTURAL THERMOMETER



DRAMIŃSKI
Owocowa 17, 10-860 Olsztyn, Poland
Tel. +48 89 527 11 30, fax. +48 89 527 84 44
e-mail: info@draminski.com

USERS MANUAL
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