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# TFA KlimaLogg Pro Thermo-Hygrometer with Data Logger

#### **Product Images**



#### **Short Description**

Temperature humidity datalogger, with wireless Windows PC connection and software. Connect up to 8

remote transmitters to monitor outdoors/ different rooms/ your greenhouse/ horsebox etc.

### Description

The Klimalogg Pro allows you to monitor and record temperature and humidity measurements before offloading the data to your PC wirelessly.

You can combine it with up to 8 optional transmitter units to also receive and display temperature and humidity data wirelessly.

Paired with an optional transmitter unit, this is a very popular solution for remotely monitoring temperature and humidity conditions inside a horsebox from the cab.

#### **Key Features**

- Indoor temperature measuring range inside cab: 0 to + 50 degrees (resolution 0.1 degrees)
- Indoor humidity measuring range inside cab: 1% to 99% (resolution 0.1 degree, accuracy + 3% btw 35 and 75%)
- Outdoor temperature measuring range (with optional external sensor): 39.9 to + 59.9 degrees (resolution 0.1 degrees)
- Outdoor humidity measuring range in horsebox (with optional external sensor): 1% to 99% (resolution 0.1 degree, accuracy + 3%)
- Reception range for external sensors up to 100 metres
- Display the dew point temperature
- Programmable alarm functions for temperature and humidity
- Adjustable alarm function for each channel, alarm limits for upper and lower values
- Audible and visual alarm
- Create reports of alarm events
- Check interval: 15 seconds; option to extend for up to 8 radio channels with humidity and temperature transmitter with cable or probe for temperature display
- Status indicator for loss of transmitter signals
- Display of Minimum and maximum values with time of storage
- History function to view saved data on the logger
- Data collection function up to 50,000 temperature and humidity data logging intervals adjustable from 1 minute to 6 hours (1 min. / 5 min. / 10 min. / 15 min. / 30 min. / 1 hour / 2 hours / 3 hours / 6 hours)
- Connection and data transfer to a PC via a USB transceiver via radio, range 10m, software Klimalogg Pro included (must be downloaded from the manufacturer)
- Bi-directional connection between logger and software appliance can be partially controlled by software
- Radio-controlled time (can be disabled and manually switchable), time zone setting, 12/24 hours
- LCD contrast adjustable
- Low battery indicator
- Desktop or wall mounting.

#### Additional Information

Brand	TFA Dostmann
Measurements	Dew Point, Humidity, Temperature
Contents	Console, USB Dongle (for wireless data offload to PC)
Ideal For	Professional, Interested, Gardeners
Dimensions	98 x 25 (77) x 137 mm
Batteries	3 x AA (not included)
Power	Battery Only
Outdoor Unit	Up to 8 Optional external temperature & humidity transmitters supported
Compatibility	Windows 7 onwards
Software	PC Connection is via wireless USB Dongle (supplied)

## **Additional Options**

Optional Wireless Transmitter (select up to a maximum of 8)	External Temperature & Humidity Transmitter
Temperature & Humidity Calibration Certificate	Temperature & Humidity Calibration @ 20°C and 50RH
	Temperature & Humidity Calibration (please specify measurement points required)