

# Tinytag “WIRELESS” Data Logging System

The new Tinytag ‘MESH’ network operates using radio to send information directly to a central source.

This takes away the inconvenience of manual downloading such as labour, health and safety issues, and time delays.



The system consists of a network of radio data loggers and a central receiver which, in turn, is connected to a monitoring &/or controlling PC.

The loggers can be up to 100 metres away from each other, and can transmit data back to the receiver through other loggers, hopping back the data to the receiver.

This intelligent technology means that if a logger’s direct contact with the receiver is blocked, it can still transmit data back to the receiver through contact with neighbouring loggers.

**The system is very robust and lost data is a thing of the past.**

**Tinytag Explorer software** brings even more benefits; as it simply collects data from each individual probe, logger, “group of loggers” or site. You decide.

It is also possible to:

- a. Access the loggers over the internet or via an internal network connection, enabling the user to view data from multiple sites on one PC and reducing labour time and cost.
- b. Create a variety of graphs, tables and charts simply from the software to use in presentations or reports.
- c. Remote Alarm signalling via e-mail with support for SMS alerts.
- d. Initiate corrective action, if a problem occurs, even if no-one is on site.

The Tinytag “Wireless” Data Logging System gives you fast, reliable and convenient access to your data anytime and anywhere.

Furthermore, this new intelligence in logging capabilities saves you both time and money; ensuring your data is as reliable as possible.