

Wireless and Real-time systems are systems where the logger devices communicate wirelessly with a receiver(s) and pass the logged data through to a single computer for viewing and analysis.

These systems fall into two main categories:

- Static Systems
- Real-time Systems

In static systems the data is manually collected from the wireless logging units using a handheld device to store records temporarily. They are then later transferred to a computer for viewing and analysis. The **Escort Wireless Mini** system is a **Static system**.

Real-time systems allow you to collect this data automatically and in real-time: the latest data is always available on your computer, and alerts/warnings can be set to notify you of any problem conditions as and when they occur. The **Fourtec Datanet** system is a **Real-time system**.

Depending on your system of choice, very large areas can be monitored from a central point. These systems are ideally suited to environments such as warehouses, cold storage facilities, hospitals and large retail outlets.