

Say hello to

KIM

*** FOR
LOW APPLICATION
RATE PODS ***

The K-line Irrigator Monitor — KIMTM — is your electronic friend in the paddock watching over your effluent irrigation pods.

KIM can:

- ▶ Start and stop pod irrigation remotely in the paddock, or at the central Hub.
- ▶ Monitor the effluent pressure at the pods.
- ▶ Stop irrigation if pressure too low (leakage) or too high (blockage).
- ▶ Stop irrigation if hose pops off or breaks.
- ▶ Run on an adjustable electronic timer.

KIM provides fail-safe effluent monitoring at the pods where it's applied, *not back at the pump.*

Equipped with a pressure sensor, information on flow is relayed by radio telemetry signals and shown on an LCD screen at a central Hub unit in the cowshed, assisting you in controlling effluent effectively.

Real-time & historical data on effluent system performance can also be viewed graphically on a computer [software required] at the cowshed or via the internet, helping you diagnose breakdowns. The data can be logged for council compliance purposes.

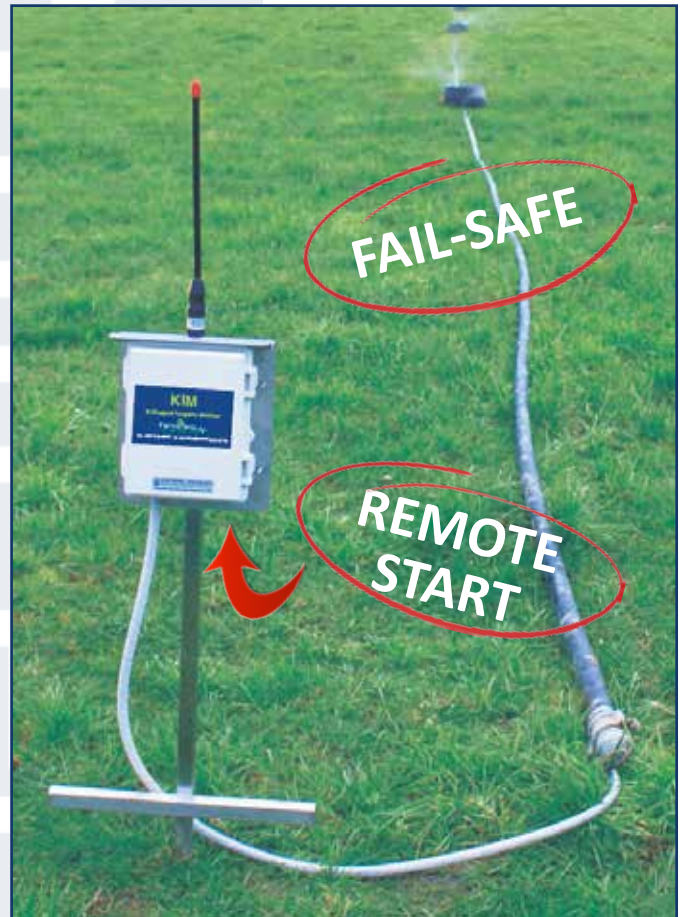
Farmers can easily view the pressure rates relating to individual paddocks to identify problems with the effluent system, such as a worn pump or blocked pipelines.

KIM is highly customisable for individual clients. For instance, you can set the length of irrigation time, receive text alarms on your cellphone [Text Unit required] and use it as a powerful diagnostic tool for monitoring application rate. You can even pulse between multiple KIM units in different paddocks for more, quicker effluent discharge.

Optional devices:

- GPS Module – for sending location data for application mapping showing proof of placement.
- Text Unit – at Hub for sending alarms to cellphone relayed from pods.
- GUI software – graphical information on device performance on computer. Also logs data for council compliance.

KIM – your electronic pod watcher.



FarmtrenzTM
FARM MONITORING SYSTEMS

Watching – when you're not.

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