

Dairy Micro Gateway



arcoflex

*“remote monitoring
and control
for agriculture
and industry”*



Our Micro Gateway allows you to monitor your dairy power supply, vat temperature, milking temperature. This is our basic entry monitoring unit available to dairy farms. Do this from any standard PC, tablet or smart phone. Our real-time monitoring systems keep a permanent record of all access points on your farm so you can ensure continued security. With timely text and email alerts, you are aware key issues around your dairy operation. Our automated data recording features minimize equipment failure and the cost of unnecessary physical attendance to hothouse sites. Monitor your assets' security with an Arcoflex Gateway today!

What Makes Arcoflex Gateway Remote Monitoring System More Powerful and Cost Effective ?

Our remote monitoring systems use the Cloud to collect, analyse and disseminate data in real time from anywhere. They can be customized to your specific farm needs and will scale and adapt to suit your operation. Developed with state-of-the-art computerized sensors and sophisticated Cloud based aggregation tools, Arcoflex is the management solution of choice with the following capabilities:

- **Does not require an electrician to install. We will do it.**
- **It is designed to be completely portable, in that the owner can remove it easily if required.**
- **It maintains power supply, vat temp, milking temp and vat volume, 24/7.**
- **Alerts and alarms as per the standard and extended units.**
- **Its battery backup is small and will only last 2-3 hours.**
- **To make it truly useful, the Milking Line Assembly can be added**
- **To properly manage milking time, a milking switch can be added.**
- **Lin's pricing shows the two options for the vat assembly.**
- **It is not extensible beyond this limited list of additions.**
- **Rental and purchase options available.**

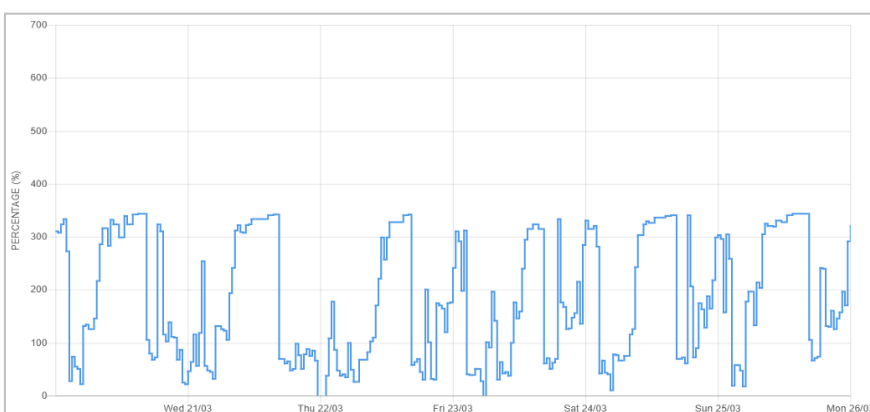
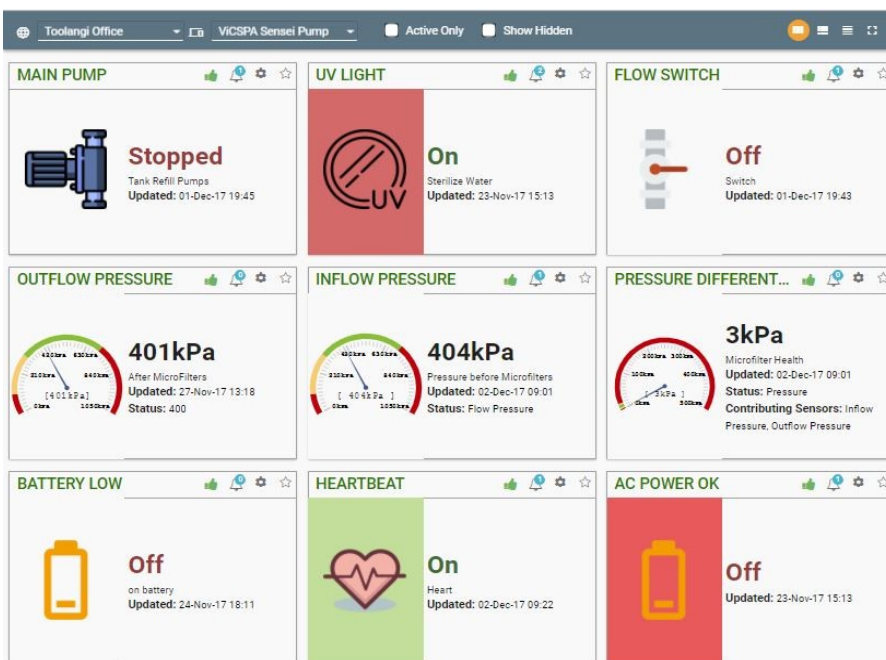


Visualisations with Arcoflex

All Arcoflex installations come with an easy to read dashboard. At a glance, monitor all configured sensors and assets. Provide real time notification of exceptions by SMS or email, giving you the flexibility to update and optimize alerts and dataflow in real time.

How it works

The Arcoflex gateway unit connects to the internet via built in GSM and provides GPS services. Each geographical site is represented in a customized dashboard. With multiple control units, sites can be managed separately or combined into aggregated units. You can report across multiple units or sensors to achieve aggregated reports for commodities or group your sensors into zones.



With customisable features and solutions for modern agricultural and industrial operations, Arcoflex can significantly reduce product and asset risk and increase productivity, and therefore, profits. Call us today on 03 9762 6155. Find out how your business can benefit using Arcoflex's combined 30 years of experience with automation and monitoring software and solutions.

For full product description visit our website: www.arcoflex.com.au



“remote monitoring and control for agriculture and industry”

- Nurseries and Hothouses
- Cool Rooms and Freezer Storage
- Curing Sheds and Open Storage
- Stock water and Bore Pumps
- Irrigation Assets, Channel Depth
- Dairies, Feed Lots and Abattoirs
- Poultry Farms
- Mills and Silo Storage
- Motor Vibration and Health
- Chemical Usage and Storage
- Power Supply Condition
- VSD and Motor Control

Specification Summary:

- 110V/240V ac mains
- Battery Backup
- 24/7 Support
- GSM enabled (3G/4G)
- LAN enabled
- 16 x Analogue Inputs
- 7 x Relay Outputs
- 7 x Digital Inputs
- SMS and email Alerts



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