

Are you still using multiple stand-alone controllers to irrigate your farm or orchard?

There is a smarter way.



Typical farm irrigation

- Multiple stand-alone controllers
- Limited remote control access
- Poor recording of water use

Smarter farm irrigation

- A single control system that provides extensive monitoring functions
- Mobile phone remote access
- Accurate recording of all usage data

Smarter Control for Irrigation



More than an irrigation controller, the Smartpark Irrigation controller is not just the easiest controller to use but its programmable logic heart, lets you control everything on your farm's irrigation system.

So from pumps to dams and even video cameras, you have it all in the palm of your hand using mobile phones, tablets or PCs. Weather station connectivity and soil moisture sensors are just some of the many additional functions this controller can provide.

Remote access to monitor and/or control:



Pumps

Multiple pumps with or without variable speed control to manage the pressure in the lines using automatic pump quantity control



Tank levels

Using submersible level transmitters in each tank, your water supply will be recorded and displayed in graphical format



2-wire system

Where multiple solenoids are required that may need expansion in the future, 2-wire decoders can link 100 solenoids to a single cable



Weather

Accurate weather data is crucial in maintaining the right water application. Evapotranspiration figures can be introduced to adjust irrigation times



Dosing control

Liquid fertiliser dosing through the irrigation system saves time and money. Dosing is preceded by soil wetting and followed by watering in.



Multiple locations

Using the Modbus protocol multiple locations can be connected using the mobile phone network or via radios

Capable of more than just Irrigation

You can use the same control system to also gain remote access to monitor and/or control:

Aeration Overhead Irrigation Fuel Management

What our clients say

During the tender process Henk flew over to make sure he understood our requirements. This fact, and the flexibility and expandability of the system made us select SmarterCtrl.

Grant Voss, Town of Port Hedland

Trusted by smarter farmers and storage companies



Explore the possibilities of Smarter Control for your farm.
Call +61 (08) 9300 1844 or visit smarterctrl.com to learn more.

SmarterCtrl
Infinite Possibilities