

IrriMAX™

Live



Real-time | Precise | Accurate

IrriMAX™ Live is your online portal to an integrated display of soil moisture, salinity, and temperature data.

Using the same high-resolution engine as Sentek's acclaimed IrriMAX™ Desktop software, this intuitive web-based platform allows real-time monitoring of crop water use for precision irrigation management. Remote access and sharing of data is simple and easy to setup. Smart device views include map, graph, and list options. Know how much water is available at all depths in the soil profile to support decision making.

Features

- Plot salinity and temperature at each measured depth
- Zoom in and out to required time and measurement scales
- Create alerts for chosen thresholds for moisture, salinity, temperature, and also battery data
- Identify and colour code saturation, field capacity, onset of stress, and hence plant available water at each crop stage
- Monitor root activity and measure daily water use, drainage below root zone and infiltration rate
- Insert comments to communicate or record events and insights
- Choose from a library of calibration equations
- Open API to incorporate or share data from outside sources
- Powerful reporting functions



Agronomic Benefits

- Easily access your moisture, salinity, and temperature data through any internet connected device
- Display probes on maps with colour-coded gauges to show soil moisture status
- Multiple graph types to suit user requirements
- Set threshold lines and alerts, add comments, and zoom in for more detail
- Hierarchy of views and permissions can be customised for all types of users
- Combine data from two or more probes to observe 2-dimensional soil moisture, temperature, and salinity dynamics
- All data is secure and backed up on protected servers

