



MAIT[™]
Industries

PRODUCT CATALOGUE
EDITION 5



Monitoring and Control Solutions for Agriculture, Turf and the Environment

www.mait.com.au

COMPANY PROFILE

MAIT Industries provides innovative monitoring and irrigation-control solutions that help growers, horticulturists, turf managers and other water users and providers to improve their water-management practices.

Our company and products are driven by our agronomic and engineering backgrounds. We've been developing and perfecting irrigation technologies for Australian conditions since 1994.

Today, our products are used Australia wide, by large and small enterprises. The scalability of our solutions means a customer can begin with a basic system, then add as their needs grow. Clients tell us this is just one of the reasons they like our equipment. Another is its technical excellence.

We've developed several technologies since we began, including our flagship product, iNTELLiTROL. This integrated monitoring and irrigation-control system readily interfaces to a wide range of sensor technologies. iNTELLiTROL's genesis was guided by what our clients told us they wanted to know, and wanted to be able to do, with irrigation.

With our in-house agronomic and engineering expertise, we gave careful consideration to all practical and technical issues during its R&D. The result is an advanced system that provides cost effective and reliable outcomes.

We also work closely with our customers to source, develop and trial concept products. By remaining at the forefront of technology, we know our customers

have the hardware and software that best supports their business needs. As far as our customers are concerned, they have the best equipment for the job.

Together with our customers, we have developed a raft of innovative hardware, software and firmware solutions that include iNTELLiWeb (web based data collection and control) and software, such as iNTELLiGraph and iNTELLiPump.

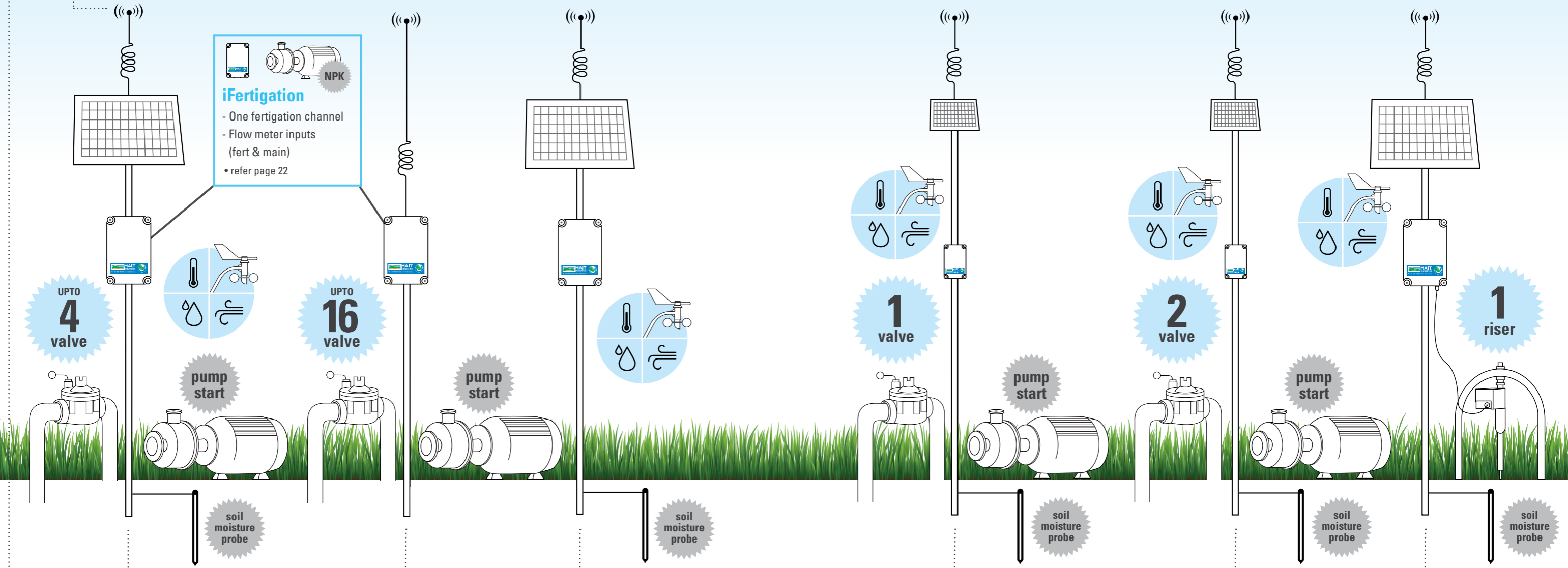
MAIT Industries' head office is in Melbourne, Australia.

MAIT also provides solutions for organisations needing to monitor and audit the prevailing conditions and the impact of their actions on the environment. For instance, councils monitoring water-flow meters to quantify usage; water authorities monitoring ground-water levels and soil EC where treated effluent is reused for irrigation; factories monitoring wind speed and direction to record emission drift; and researchers monitoring water quality and flow in river systems.

To improve the quality of your crop, and your bottom line by increasing water-use efficiency, call us on **1300 739 920**, or visit www.mait.com.au for more information on products, case studies and white papers.



RADIO SYSTEMS



iBase Radio

- 12VDC
- 4 Valve
- One sensor or probe.
- Can connect additional boards for more valves & monitoring.

• refer pages 19 & 20 • refer page 21

iControl 24-Radio

- 24VAC
- 16 Valve
- Can connect additional boards for more valves and monitoring

• refer page 23

iData Radio

- Connect up to 9 individual sensors or multiple capacitance soil moisture probes
- Can link multiple logging boards via cable

• refer page 24

iControl 12-Radio Single

- 1 Valve
- Two sensors or probes
- For the control of one 12V latching solenoid per card where 24V power is not available
- Two digital only inputs

• refer page 25

iControl 12-Radio Dual

- 2 Valve
- Two sensors or probes
- For the control of two 12V latching solenoids per card where 24V power is not available

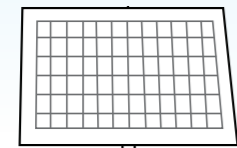
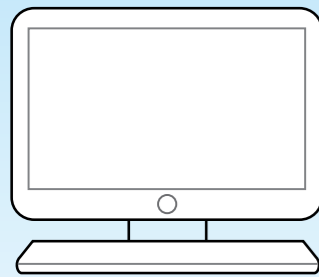
• refer page 26

iControl 12-Radio Single Flood

- 1 Riser
- Two sensors or probes
- For the control of one 12V actuator or motor per card for riser or gate

• refer page 27

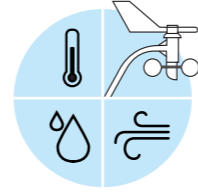
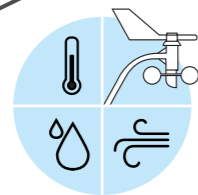
CABLE SYSTEMS



iFertigation

- One fertigation channel
- Flow meter inputs (fert & main)
- refer page 22

NPK



UPTO
4
valve

UPTO
16
valve

pump start

pump start

soil moisture probe

soil moisture probe

iControl 12

- 12VDC
- 4 Valve
- One sensor or probe
- Can connect additional boards for more valves & monitoring

iControl 24

- 24VAC
- 16 Valve
- Can connect additional boards for more valves and monitoring

iData Logger

- Connect up to 9 individual sensors or multiple capacitance soil moisture probes
- Can link multiple logging boards via cable

VIA USB



iBase

• refer page 18

• refer page 28

• refer page 29

• refer page 30

MAIT Industries is Australia's leading agribusiness monitoring and control solution provider, able to monitor a wide range of sensors including water level, salinity, dissolved oxygen, pressure, flow, evaporation, humidity, temperature, wind speed, wind direction, rainfall, soil moisture and many others.

Products in the MAIT Industries portfolio are used in the largest almond plantation in the Southern Hemisphere and provide solutions to olive, almond, citrus, wine and table grape, mango, tomato, avocado, turf, and lucerne operations, sports grounds, ovals, race courses, parklands, golf courses and lawns, through alliances with Australia's leading businesses, producers, processors and marketers.

Our emphasis at MAIT Industries has been to design systems that are flexible and upgradable. The needs and requirements of our clients are varied, and change over time. We therefore design systems with the flexibility to evolve over time as individual requirements change. We do not have a "one size fits all" philosophy. Our products and software allow users to build their systems over time; whether it be a simple monitoring package that expands to a remote network with radio and web based communications, or the need to add new and different sensors, or the addition of irrigation control features to a monitoring system or the addition of monitoring to a control package.

iNTELLiTROL caters for the needs of our clients, whether being small farms, corporate agribusiness organisations, councils, researchers, environmental authorities, mine sites, sports ovals or race courses.

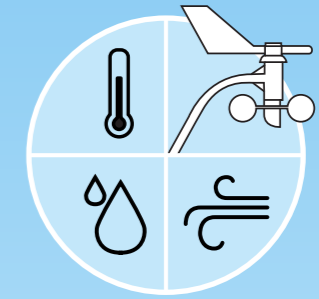


WEB SYSTEMS

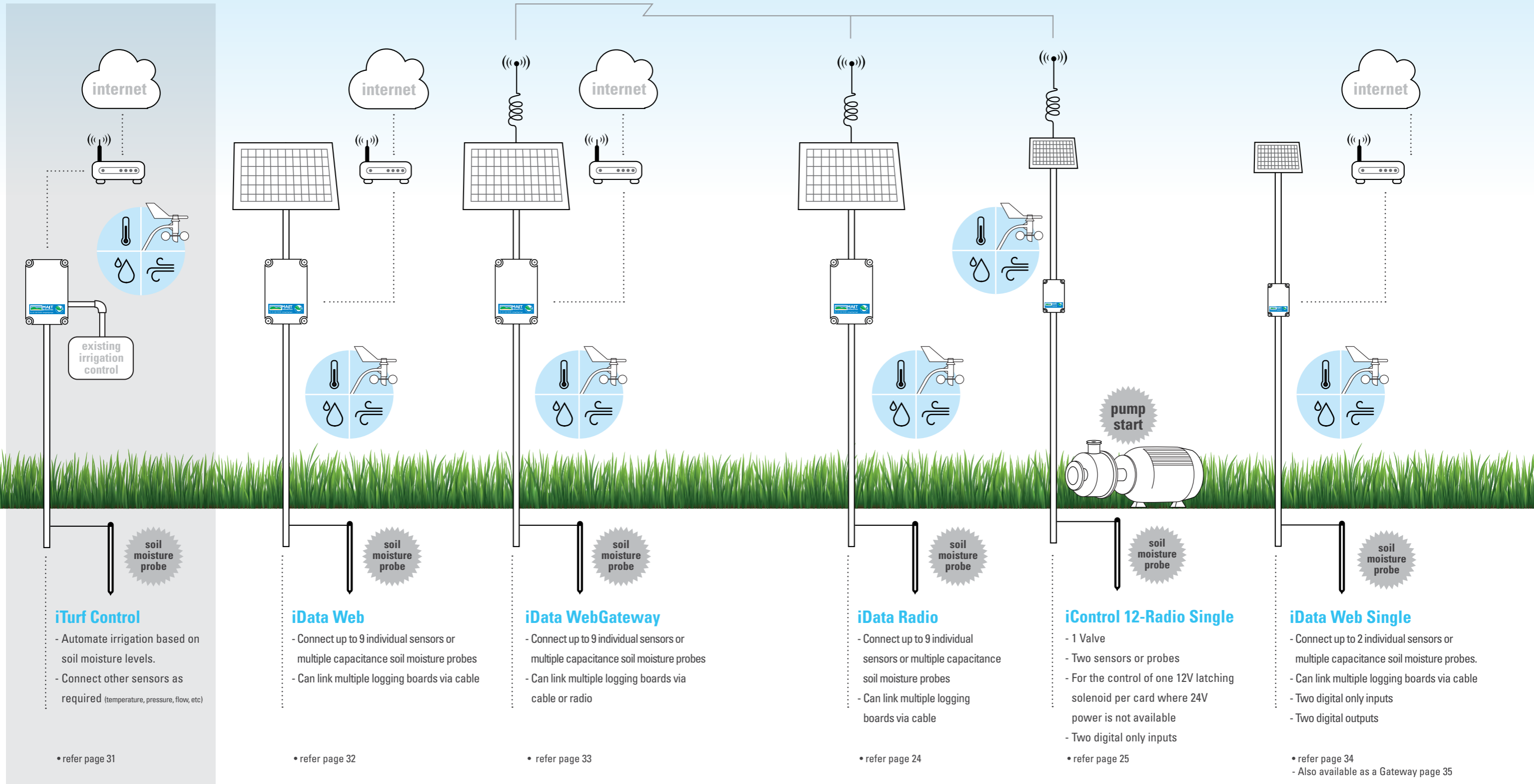
WEATHER SENSORS

MAIT Industries Kits are compatible with Weather Sensors, which can provide you with accurate, reliable and extensive data including:

- Wind Speed & Direction
- Temperature
- Humidity
- Barometric Pressure
- Solar Radiation
- Rain Fall
- ET calculations



Look for this symbol to see which of our kits are compatible with various weather systems.



iTurf Control

- Automate irrigation based on soil moisture levels.
- Connect other sensors as required (temperature, pressure, flow, etc)

• refer page 31

iData Web

- Connect up to 9 individual sensors or multiple capacitance soil moisture probes
- Can link multiple logging boards via cable

• refer page 32

iData WebGateway

- Connect up to 9 individual sensors or multiple capacitance soil moisture probes
- Can link multiple logging boards via cable or radio

• refer page 33

iData Radio

- Connect up to 9 individual sensors or multiple capacitance soil moisture probes
- Can link multiple logging boards via cable

• refer page 24

iControl 12-Radio Single

- 1 Valve
- Two sensors or probes
- For the control of one 12V latching solenoid per card where 24V power is not available
- Two digital only inputs

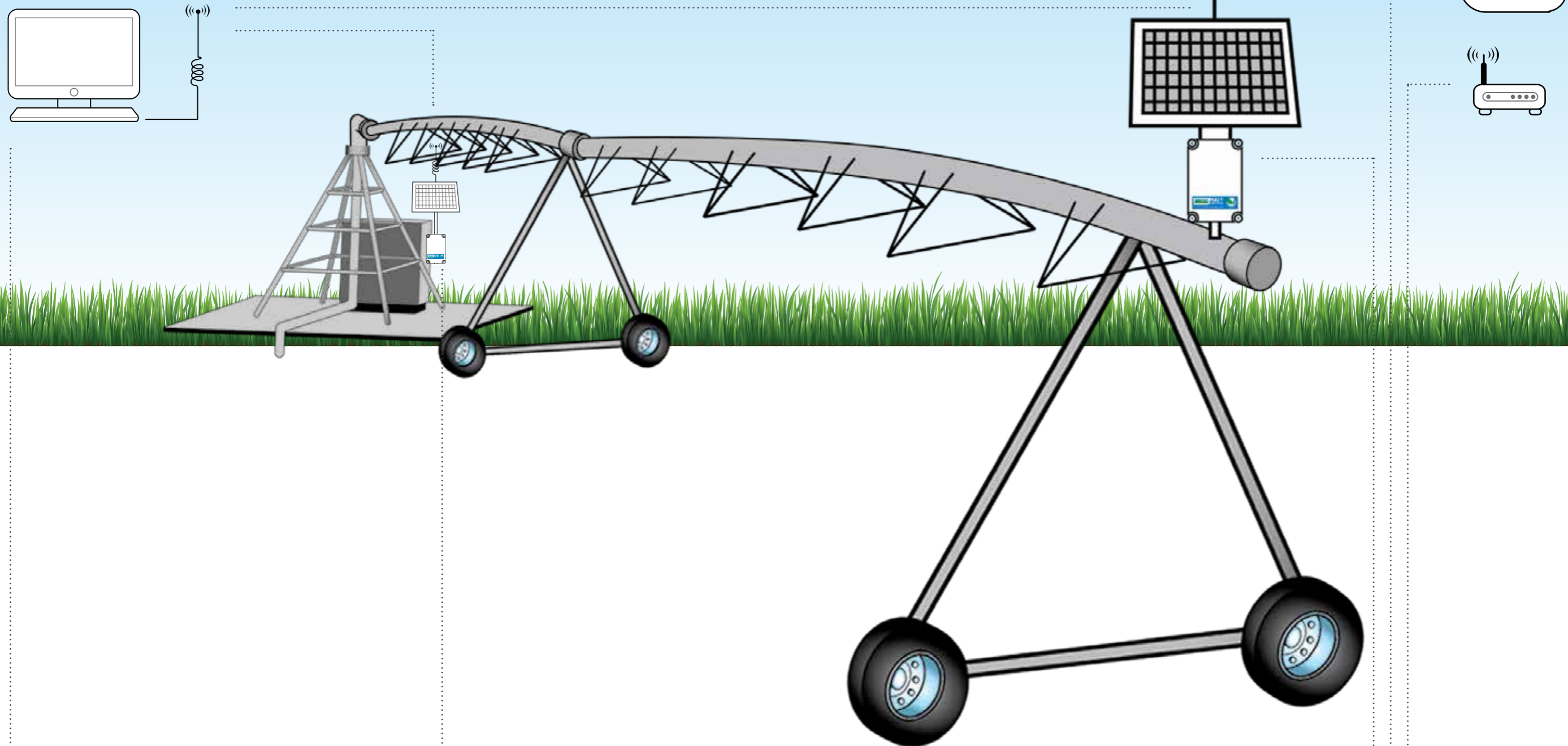
• refer page 25

iData Web Single

- Connect up to 2 individual sensors or multiple capacitance soil moisture probes.
- Can link multiple logging boards via cable
- Two digital only inputs
- Two digital outputs

• refer page 34
- Also available as a Gateway page 35

MACHINE CONTROL AND MONITORING



iBase-Radio

• refer pages 19 & 20

iControl-Pivot

- Works with any brand of pivot
- Turn a basic control panel into a multi-step fully programmable machine

• refer page 39

iTracker-Radio

- Location of machine
- Operating status
- Water pressure
- Fault condition

• refer page 36

iTracker-Web

- Location of machine
- Operating status
- Water pressure
- Fault condition

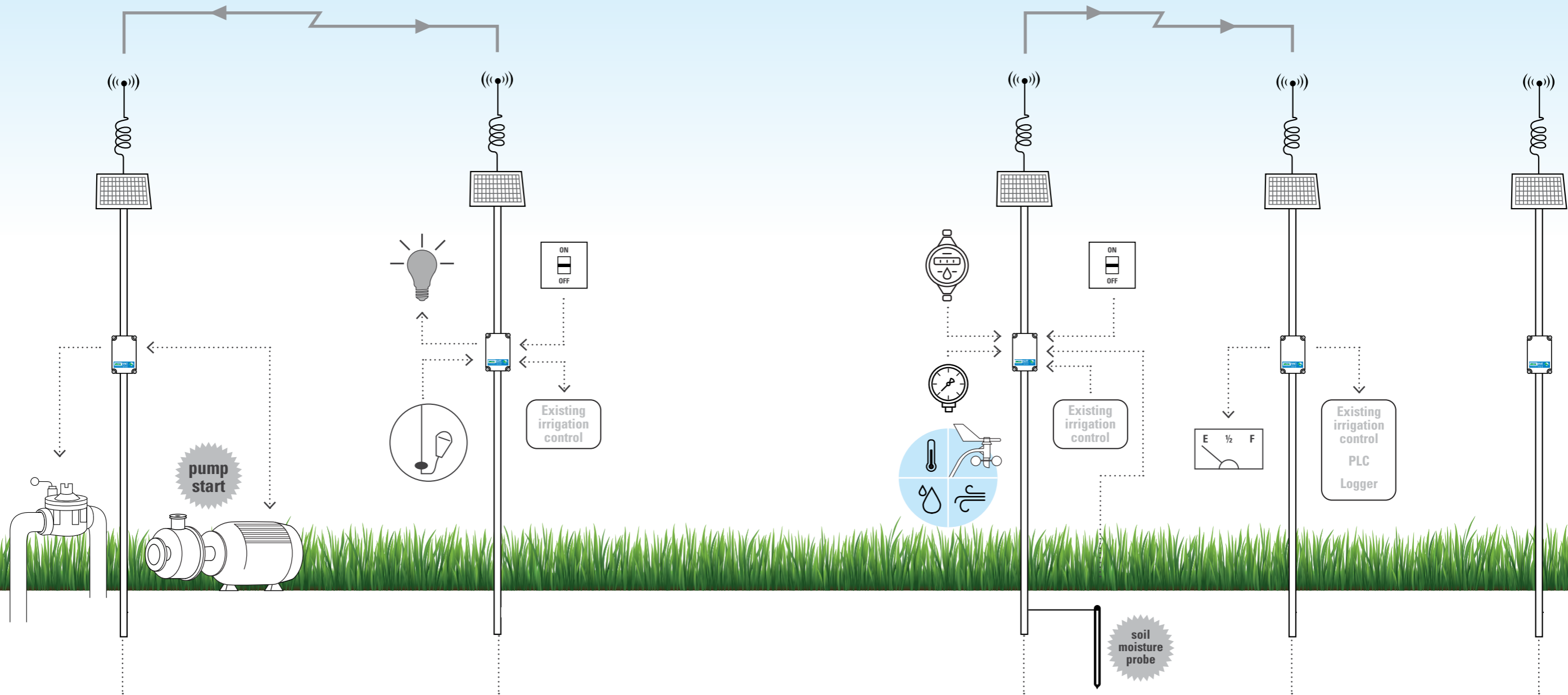
• refer page 37

iTracker-WebGateway Single

- Location of machine
- Operating status
- Water pressure
- Fault condition

• refer page 38

CABLE REPLACEMENT SERIES



Cable Replacement - Bi-Directional Switch

- Can take an on/off signal at one point and replicate the signal at a remote point
- Two channels, in both directions
- Solar or 240V

• refer page 40

Cable Replacement - Bi-Directional Switch

- Can take an on/off signal at one point and replicate the signal at a remote point
- Two channels, in both directions
- Solar or 240V

• refer page 40

Cable Replacement - Transmitter

- Can take a signal at one point and replicate the signal at a remote point
- Two channels
- Solar or 240V

• refer page 41

Cable Replacement - Receiver

- Can take a signal at one point and replicate the signal at a remote point
- Two channels
- Solar or 240V

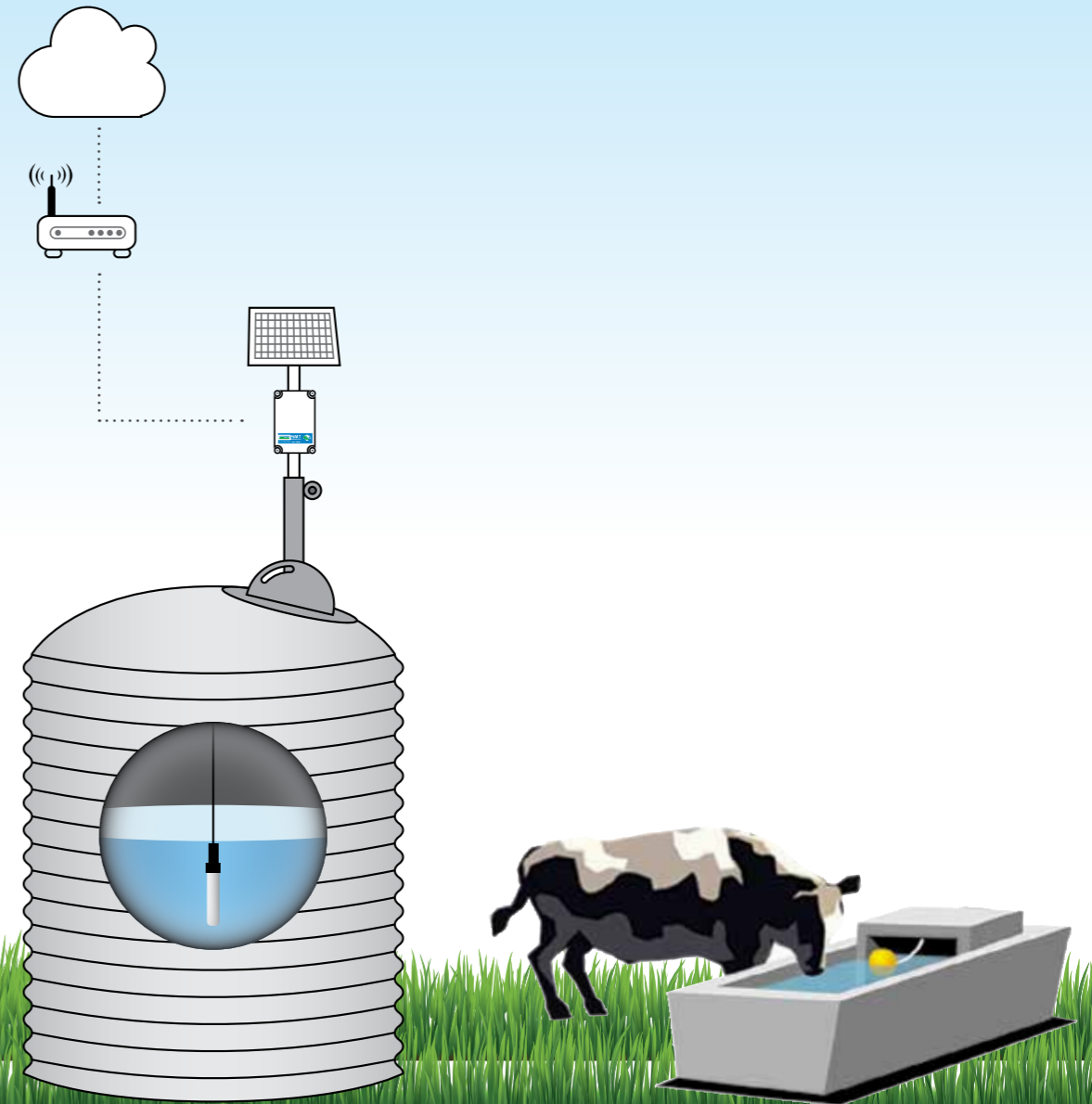
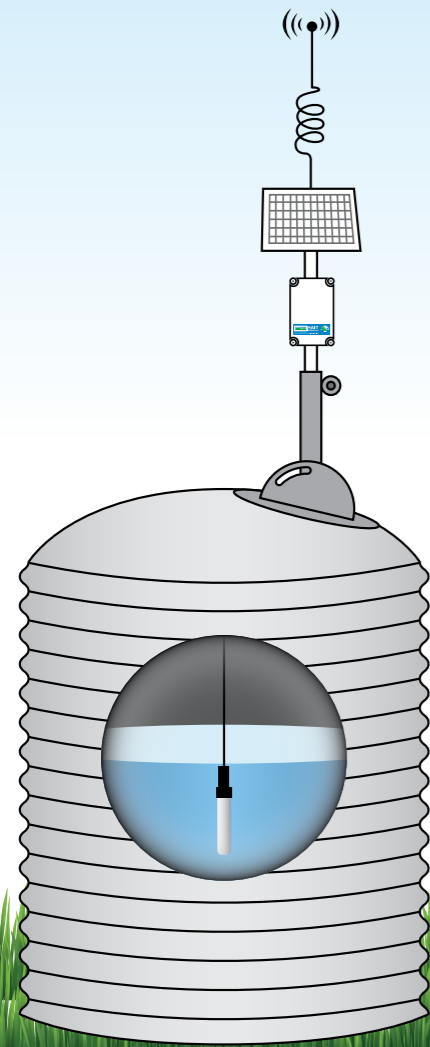
• refer page 42

Cable Replacement - Repeater

- To extend the distance
- Up to two in each link
- Solar or 240V

• refer page 43

REMOTE TANK MONITORING



Tank Monitoring Kit - Radio

- Kit includes Submersible Level Transmitter and Tank Mounting Bracket
- Optional Extra can connect a camera or other sensor
- Solar or 240V

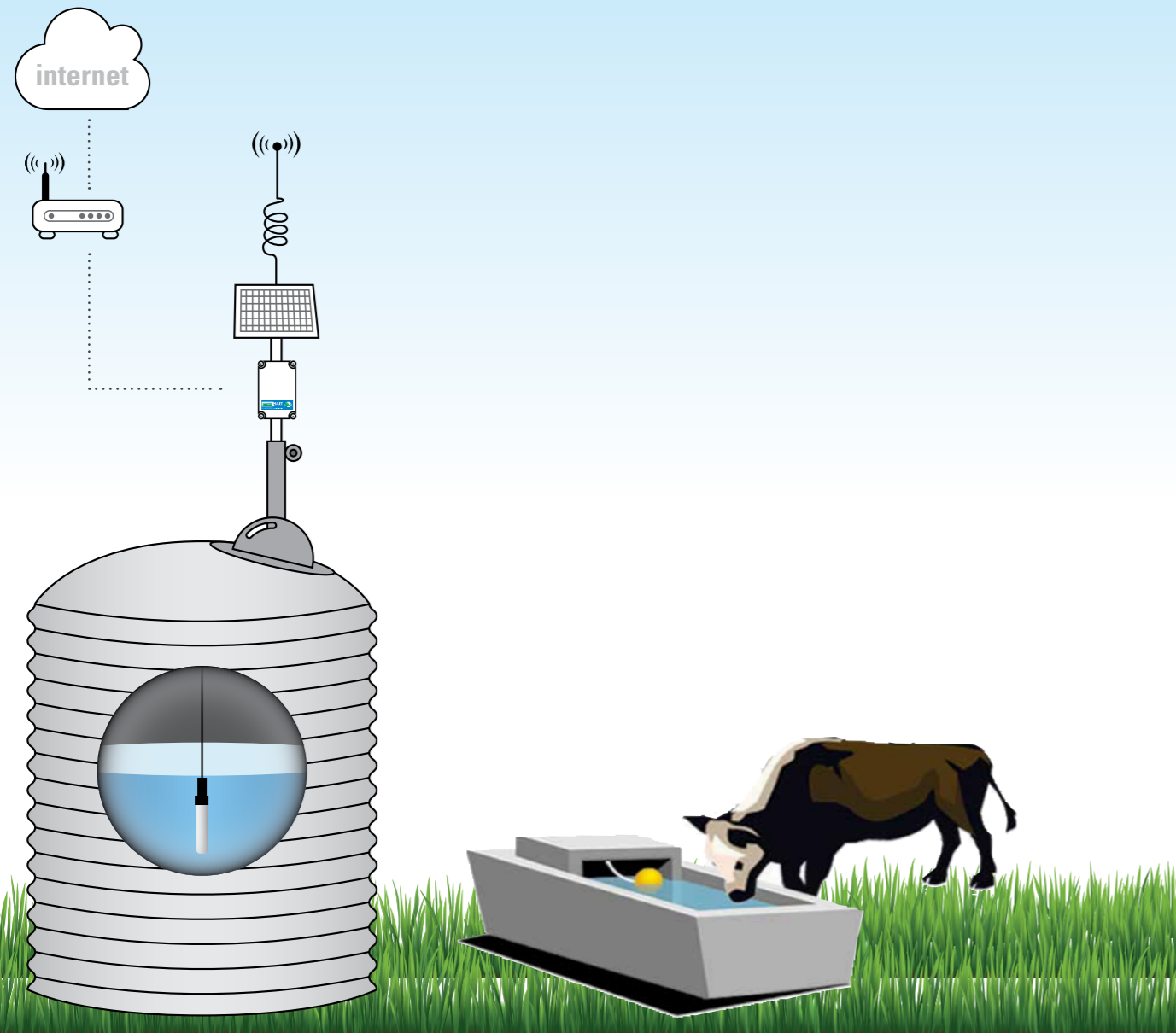
• refer page 44

Tank Monitoring Kit - Web

- Kit includes Submersible Level Transmitter and Tank Mounting Bracket
- Optional Extra can connect a camera or other sensor
- Solar or 240V

• refer page 45

REMOTE TANK MONITORING



Tank Monitoring Kit - Web Gateway Single

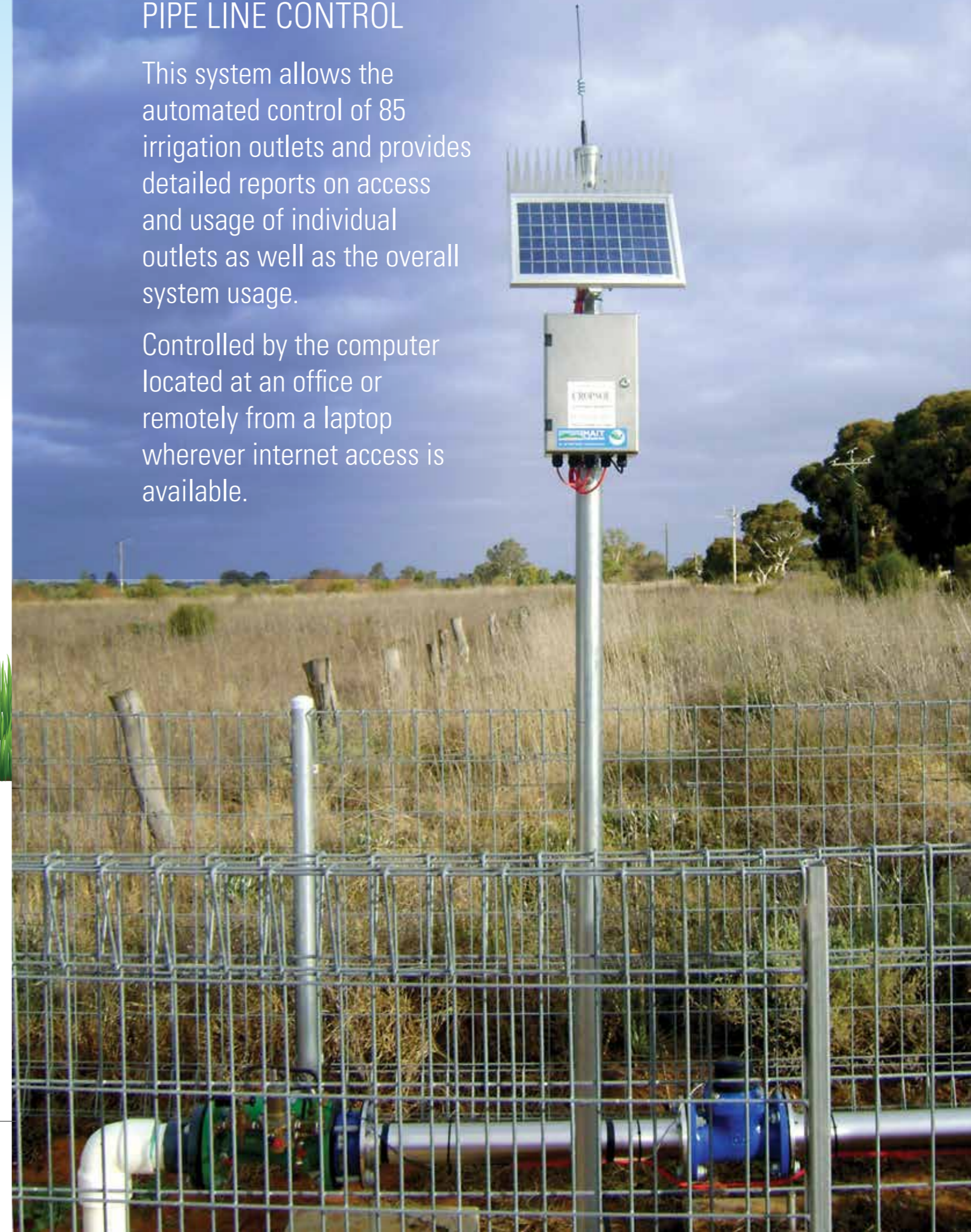
- Kit includes Submersible Level Transmitter and Tank Mounting Bracket
- Optional Extra can connect a camera or other sensor
- Solar or 240V

• refer page 46

WATER DELIVERY PIPE LINE CONTROL

This system allows the automated control of 85 irrigation outlets and provides detailed reports on access and usage of individual outlets as well as the overall system usage.

Controlled by the computer located at an office or remotely from a laptop wherever internet access is available.





iBASE

CODE: IB

The iBase is the interface between the field monitoring and control equipment and the PC, where the field sites are configured, data collection intervals are programmed, system operation can be monitored and faults identified. The iBase performs the same tasks as the radio option, however the field sites are cabled to the PC. Two additional programs can be installed onto the iBASE, depending on requirements. For monitoring only, iNTELLiGraph is the program that manages the data and displays all sensors connected for data interpretation. For irrigation control, iNTELLiPump is installed. This program allows users to setup irrigation schedules for automating irrigation control directly from the PC. Either program can be installed, depending on the use of the system (monitoring or control only). If both monitoring and control are required, the two programs can be run in conjunction, and are fully integrated to automate irrigation events and raise alarms, based on the data being collected.

The programs can be installed onto, and hardware connected to any standard PC.

The iBase and iBase-Radio systems include the iNTELLiNet program, which is required for irrigation control and automated data collection and alarm functionalities. iNTELLiNet allows for configuration of the network, interrogation of sites for checking operation and provides the interface between the data and the automation of the irrigation control.



iBASE-RADIO

CODE: IBR

iBASE KIT COMPONENTS

- USB485 – USB to RS485 Converter with USB lead and plugs
- INTN – iNTELLiNet Software for network control.

iBASE - RADIO KIT COMPONENTS

- USB485 – USB to RS485 Converter with USB lead and plugs
- INTN – iNTELLiNet Software for network control
- RMCE-HG – Radio Module Complete with Enclosure and High Gain Antenna



iBASE-RADIO REMOTE

CODE: IBR-R240

A simple solution for remote sites or situations where a standard laptop or PC is impractical. The iBASE-RADIO REMOTE includes a Mini PC with Windows operating system mounted inside an Extra Large Enclosure alongside the Radio Module, Modem and USB to RS485 Converter. Suitable for mounting inside a pump shed or similar situation. Local modules such as the IC12 can be cabled directly to this unit. Requires monitor, keyboard and mouse if local access is required. A solar powered version is also available.

KIT COMPONENTS

- USB485 – USB to RS485 Converter with USB lead and plugs
- INTN – iNTELLiNet Software for network control
- RMCE-HG – Radio Module Complete with High Gain Antenna
- EXL – Extra Large Enclosure
- SAM 3G – Modem with Patch Antenna
- Mini PC with Windows



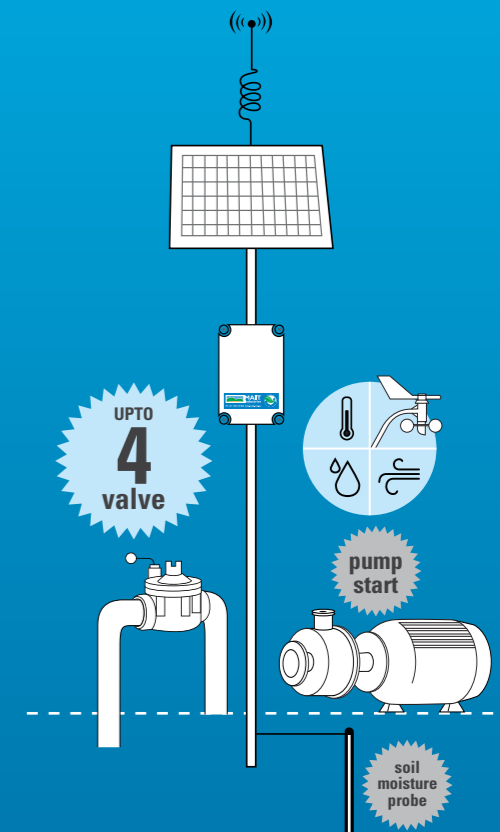
iCONTROL 12-RADIO

CODE: IC12R

For the control of up to four 12V latching solenoids per card where 24V power is not available. Radio communication between the PC and field site (6km line of site or further if multiple radio sites can be used as repeaters). Each control board (BC12) can read one standard sensor such as flow, pressure or one multi depth capacitance soil probe. Multiple control or monitoring boards can be linked via cable where more than four solenoids are required to be controlled or where more sensors are required to be monitored. For remote control via radio link.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SP10 – Solar Panel Kit (10w)
- BC12 – Board Control 12V DC
- RMC – Radio Module Complete
- BA9X – XBee Adapter Board





iFERTIGATION

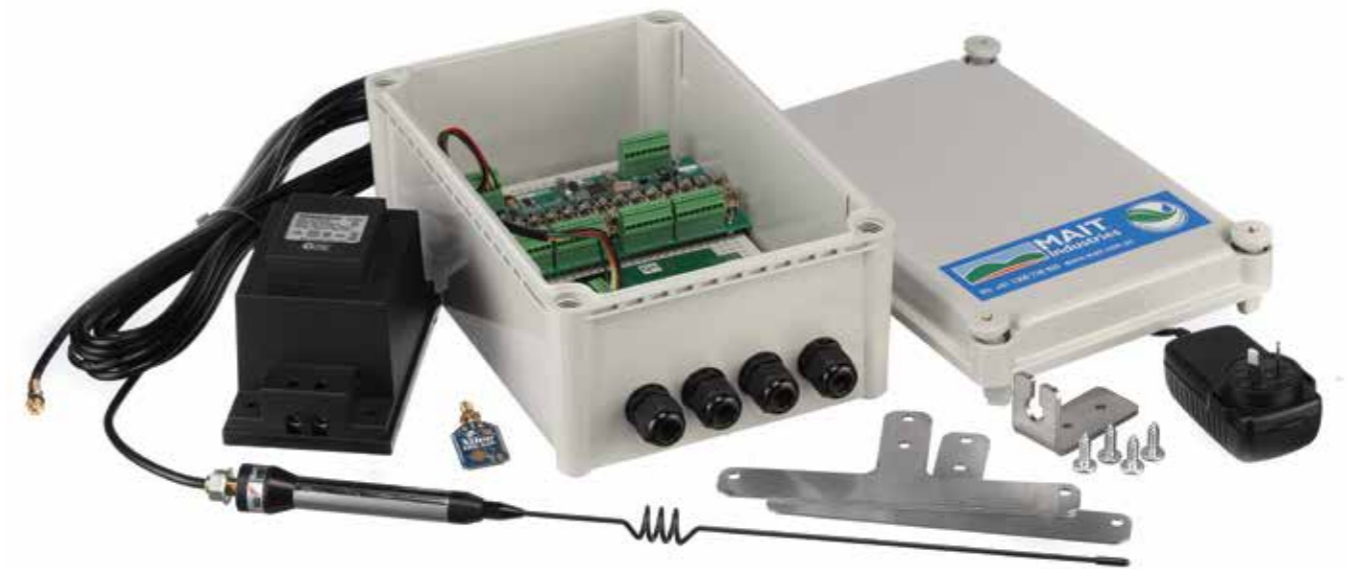
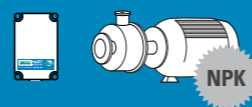
CODE: IF

For control of one Fertigation channel, which includes a pump or venturi, mixer, fertigation flow meter and main flow meter. This unit will deliver four different types of fertilizer injection.

- Time based
- Volume based single dose
- Volume based proportional multiple doses evenly spaced over an irrigation shift
- Percentage based, you can set the amount of fertilizer required as a percentage mix

KIT COMPONENTS

- ES – Enclosure small
- BCL12F – Fertigation Board
- BA485 – Adapter Board for RS485



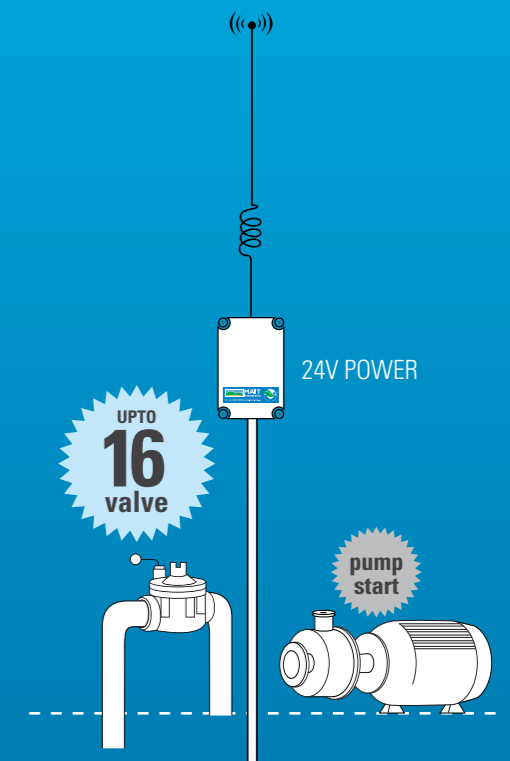
iCONTROL 24-RADIO

CODE: IC24R

For the remote radio control of 24VAC solenoids. Can control 16 24VAC solenoids, or 15 and one pump start. Multiple control or monitoring boards can be linked via cable where more than sixteen solenoids are required to be controlled or where more sensors are required to be monitored. Transmission distance of up to 6km line of site or further where multiple radio sites can act as repeaters.

KIT COMPONENTS

- EL240 – Enclosure Large for 240V AC mains power with 24V AC Transformer
- BC24 – Board Control 24V AC
- RMCB – Radio Module complete with mother board
- 15VDC2A – 15VDC 2A Plug-pack Power Supplies





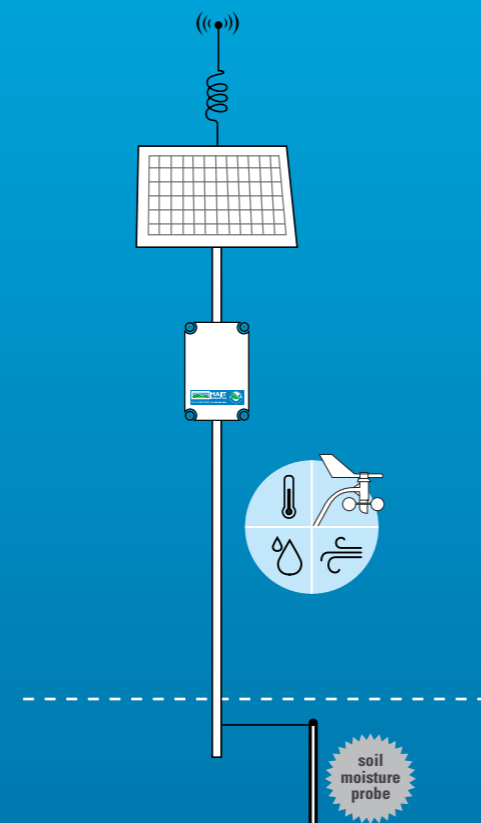
iDATA-RADIO

CODE: IDR

Data logging system with radio link to PC for remote control. Can link multiple logging and control sites to the one radio via cable. Can connect up to nine individual sensors to each logging board. Transmission distances up to 6km line of site or further where multiple radio sites can act as repeaters.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery.
- SP10 – Solar Panel Kit (10w)
- BL12 – Board Logger 12V DC
- RMC – Radio Module Complete
- BA9X – XBee Adapter Board



iCONTROL 12-RADIO SINGLE

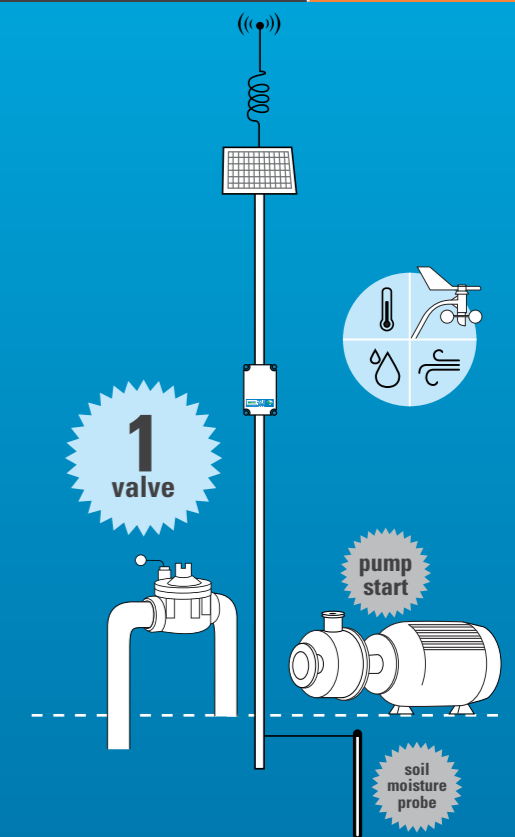
CODE: IC12RS

For the control of one 12V latching solenoid per card where 24V power is not available. Radio communication between the PC and field site (6km line of site or further if multiple radio sites can be used as repeaters). Each control board (BCL12S) can read two standard sensors such as flow, pressure or multi depth capacitance soil probes plus two digital-only inputs.

For remote control via radio link.

KIT COMPONENTS

- ES – Enclosure Small
- SP5 – Solar Panel Kit (5W) or 15VDC2A- 15VDC Power Supply
- SC12L – Solar Charger for Lithium Battery
- BCL12S – Board Control Logger 12V DC
- RMC – Radio Module Complete
- 11V3AH – 11.1V 3100mAh Rechargeable Lithium Battery Pack





iCONTROL 12-RADIO DUAL

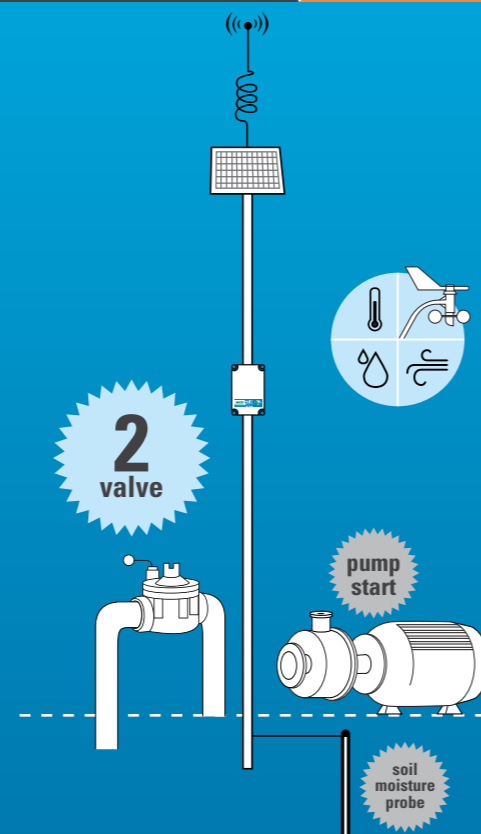
CODE: IC12RD

For the control of two 12V latching solenoids per card where 24V power is not available. Radio communication between the PC and field site (6km line of site or further if multiple radio sites can be used as repeaters). Each control board (BCL12D) can read two standard sensors such as flow, pressure or multi depth capacitance soil probes.

For remote control via radio link.

KIT COMPONENTS

- ES – Enclosure Small
- SP5 – Solar Panel Kit (5W) or 15VDC2A- 15VDC Power Supply
- SC12L – Solar Charger for Lithium Battery
- BCL12D – Board Control Logger 12V DC
- RMC – Radio Module Complete
- 11V3AH – 11.1V 3100mAh Rechargeable Lithium Battery Pack



iCONTROL 12-RADIO SINGLE FLOOD

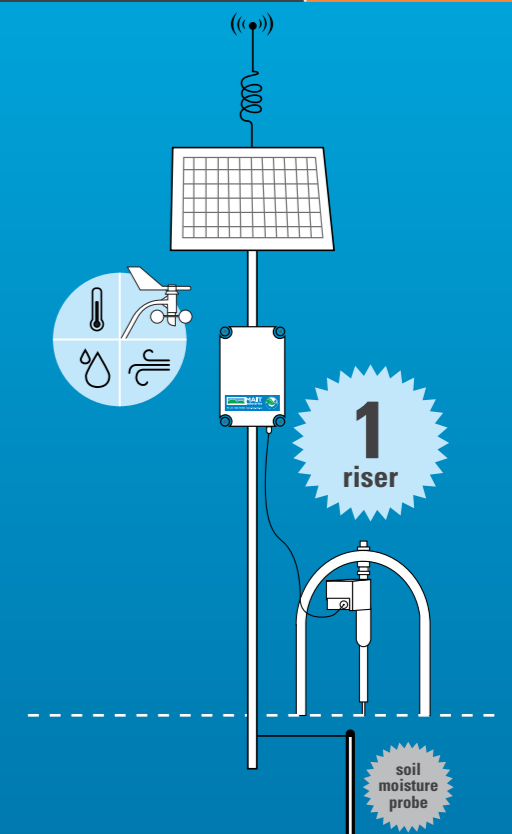
CODE: IC12RS-F

For the control of one 12V actuator or motor per card for riser or gate. Radio communication between the PC and field site (6km line of site or further if multiple radio sites can be used as repeaters). Each control board (BCL12S) can read two standard sensors such as flow, pressure or multi depth capacitance soil probes.

For remote control via radio link.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SP10 – Solar Panel Kit (10W)
- SC12 – Solar Charger
- BCL12S – Board Control Logger 12V DC
- RMC – Radio Module Complete
- TR-EM-208 – Motor Control Card





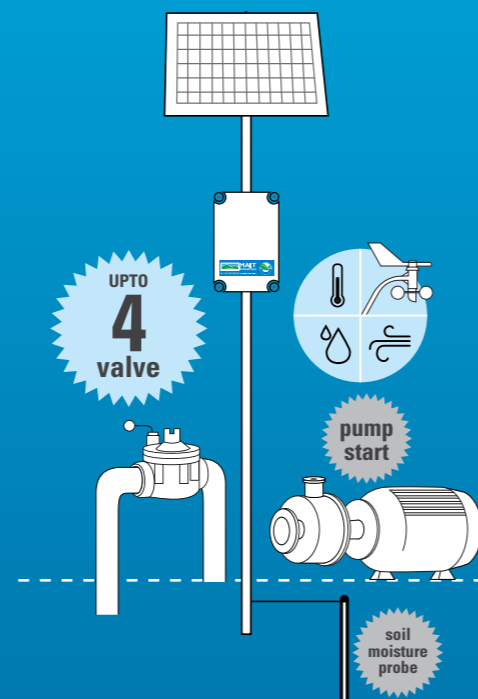
iCONTROL 12

CODE: IC12

For the control of up to four 12V latching solenoids per card where 24V power is not available. Multiple control or monitoring boards can be linked via cable where more than four solenoids are required to be controlled or where more sensors are required to be monitored, either directly to the PC or to an existing field radio site. Each control board (BC12) can read one standard sensor such as flow, pressure or one multi depth capacitance soil probe.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SP10 – Solar Panel Kit (10w)
- BC12 – Board Control 12V DC



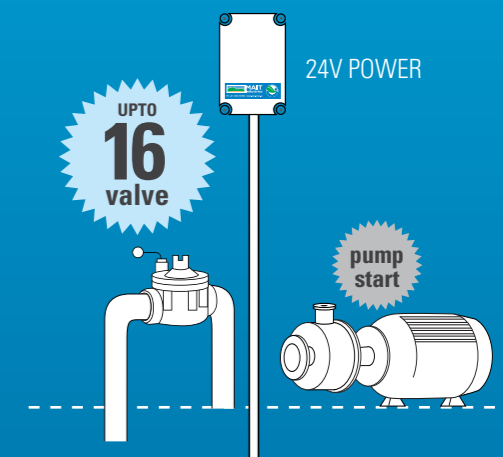
iCONTROL 24

CODE: IC24

For control applications where 24V power supply is available. Can control 16 24VAC solenoids, or 15 and one pump start. Multiple control or monitoring boards can be linked via cable where more than sixteen solenoids are required to be controlled or where more sensors are required to be monitored. Unit can be hardwired to an existing field radio, linked to other control or monitoring sites or directly cabled to a PC.

KIT COMPONENTS

- EL240 – Enclosure Large for 240V AC mains power with 24V AC Transformer
- BC24 – Board Control 24V AC
- 15VDC2A – 15VDC 2A Plug-pack Power Supplies





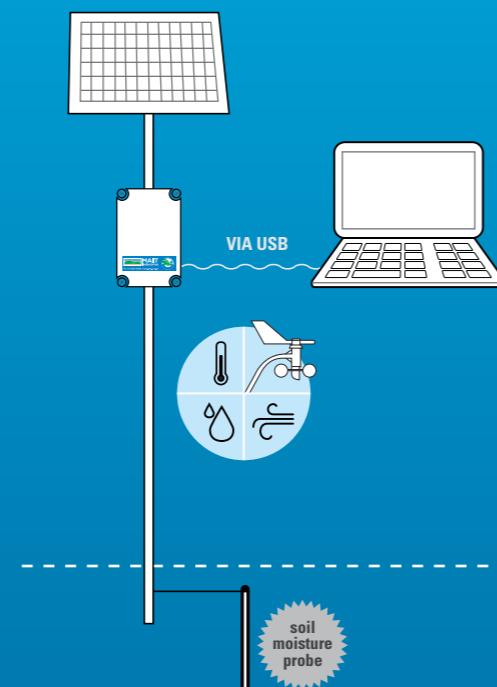
iDATA-LOGGER

CODE: IDL

Standalone data collection in field. Data uploaded using a laptop with direct connection. Can join multiple logging sites via cable. Can connect up to nine individual sensors to each logging board. Can be easily upgraded to a radio or web system.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SP10 – Solar Panel Kit (10w)
- BL12 – Board Logger 12V DC



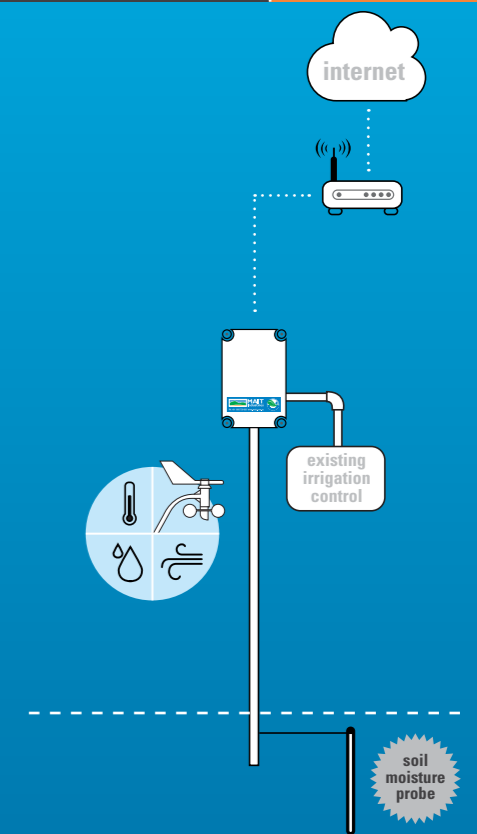
iTURF-CONTROL

CODE: ITC

For the remote collection of data using mobile network with web access (iData-web or INTELLiWeb) with automated control of irrigation systems based on soil moisture data. Can measure multi depth capacitance probe with optional flow, pressure, air temperature and rainfall.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SAM 3G – Modem with Patch Antenna
- BL12 – Board Logger 12V DC
- BIF-TURF – Board Interface Turf Control Relay Interface
- 15VDC2A – 15V DC 2A Plug Pack Power Supply





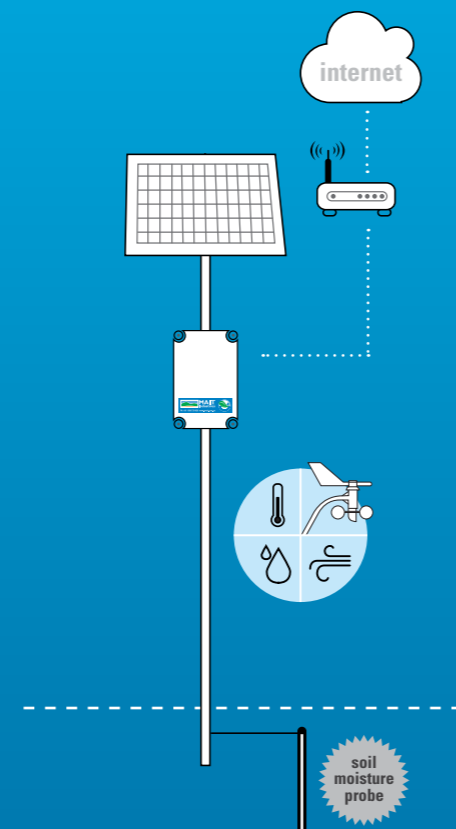
iDATA-WEB

CODE: IDW

For remote data collection using the mobile phone network. Data from the field site(s) is stored on the MAIT server. Data is accessed via the iNTELLiWEB portal. Multiple logging sites can be connected via cable or radio using the iData web gateway.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SP10 – Solar Panel Kit (10w)
- SAM 3G – Modem with Patch Antenna
- BL12 - Board Logger 12V DC (9 inputs)



iDATA-WEBGATEWAY

CODE: IDWG

For applications where multiple sites can be linked via radio telemetry to one site that has a mobile phone modem for web data collection. Reduces the ongoing costs for multiple modems and SIM cards at each logger location.

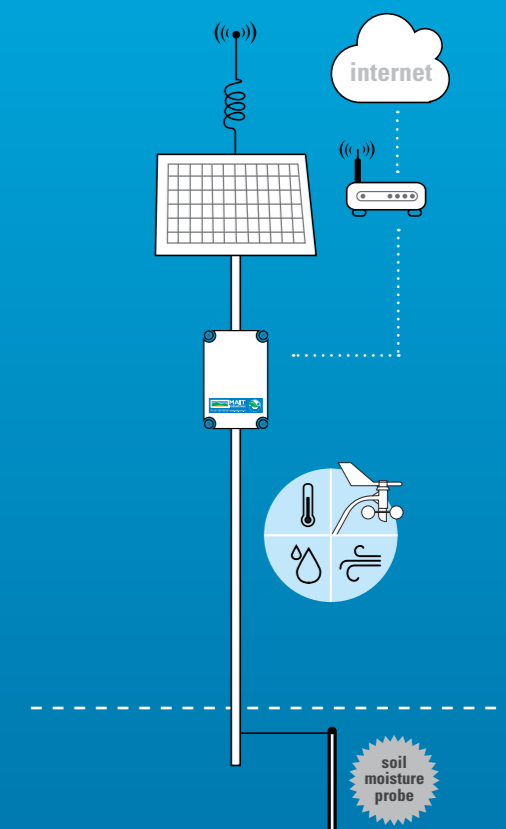
- Existing iData-Radio site requires a mobile phone modem and modem interface card to be fitted.

OR

- Existing iData-Web site requires radio module to be fitted.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SP10 – Solar Panel Kit (10w)
- SAM 3G – Modem with Patch Antenna
- BL12 - Board Logger 12V DC (9 inputs)
- RMCB – Radio Module Complete with Mother Board





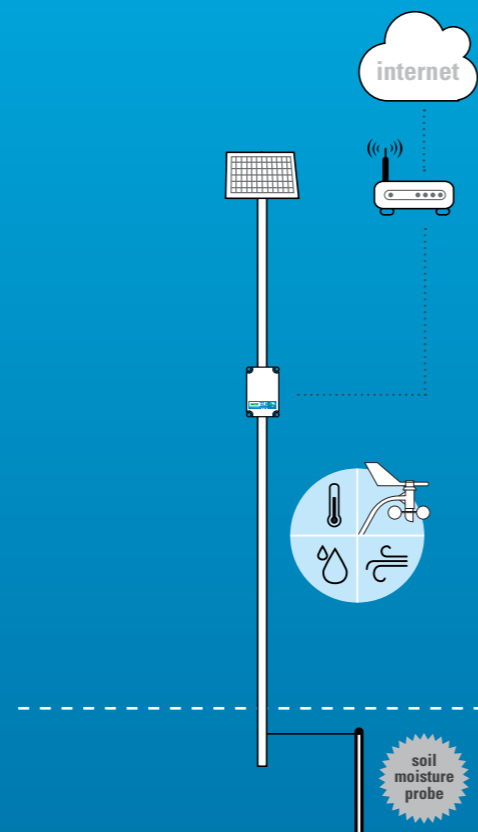
iDATA-WEB SINGLE

CODE: IDWS

For remote data collection using the mobile phone network. Data from the field site(s) is stored on the MAIT server. Data is accessed via the iNTELLiWEB portal. Multiple logging sites can be connected via cable or radio using the iData web gateway. Each control board (BCL12S) can read two standard sensors such as flow, pressure or multi depth capacitance soil probes plus two digital-only inputs.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SP10 – Solar Panel Kit (10w)
- SAM 3G – Modem with Patch Antenna
- BCL12S – Board Logger 12V DC Single
- SC12 – Solar Charger



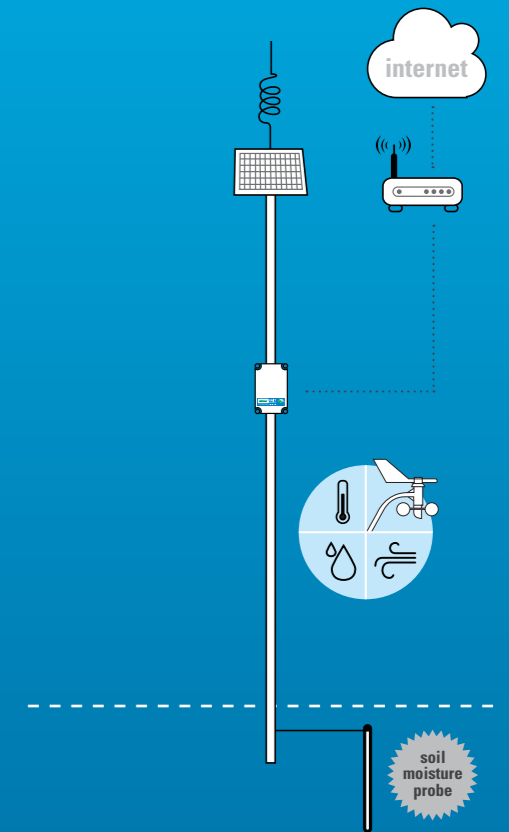
iDATA-WEBGATEWAY SINGLE

CODE: IDWGS

For applications where multiple sites can be linked via radio telemetry to one site that has a mobile phone modem for web data collection. Reduces the ongoing costs for multiple modems and SIM cards at each logger location. Each control board (BCL12S) can read two standard sensors such as flow, pressure or multi depth capacitance soil probes plus two digital-only inputs.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SP10 – Solar Panel Kit (10w)
- SAM 3G – Modem with Patch Antenna
- BCL12S – Board Logger 12V DC Single
- RMC – Radio Module Complete
- SC12 – Solar Charger





iTRACKER-RADIO

CODE: ITR

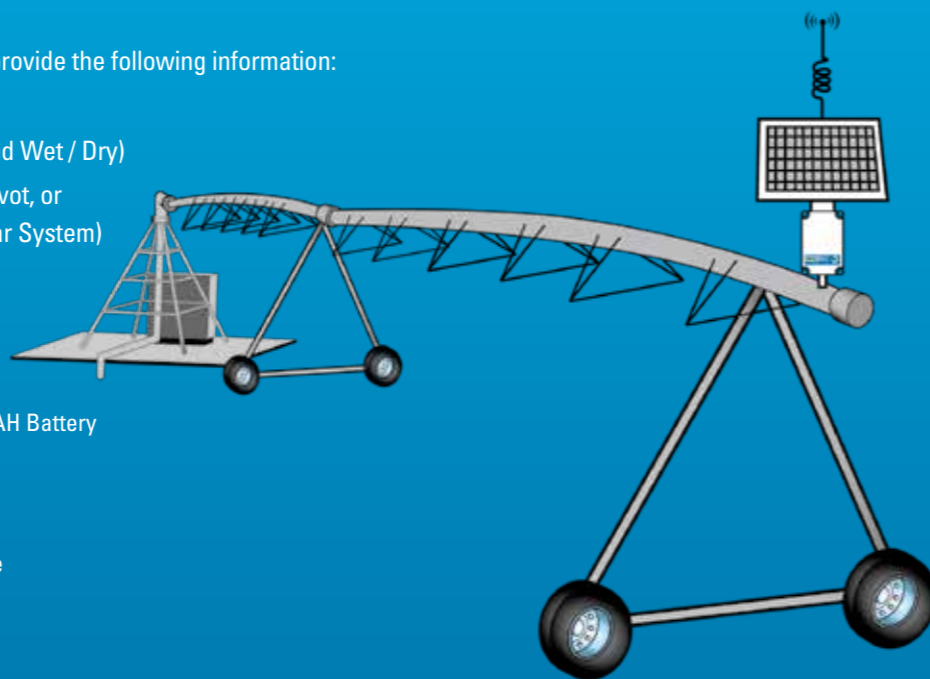
iTracker is a telemetry system for monitoring pivot and linear irrigator operations.

The iTracker has a display that will provide the following information:

- Fault Condition
- Operating Status (Idle / Running and Wet / Dry)
- Location of Machine (Angle of a Pivot, or the Distance in the Field for a Linear System)
- Water Pressure

KIT COMPONENTS

- EM12 – Enclosure Medium with 12V2AH Battery
- SP10 – Solar Panel Kit (10w)
- RMC – Radio Module Complete
- BCL12S – Board Logger 12V DC Single
- SC12 – Solar Charger



iTRACKER-WEB

CODE: ITW

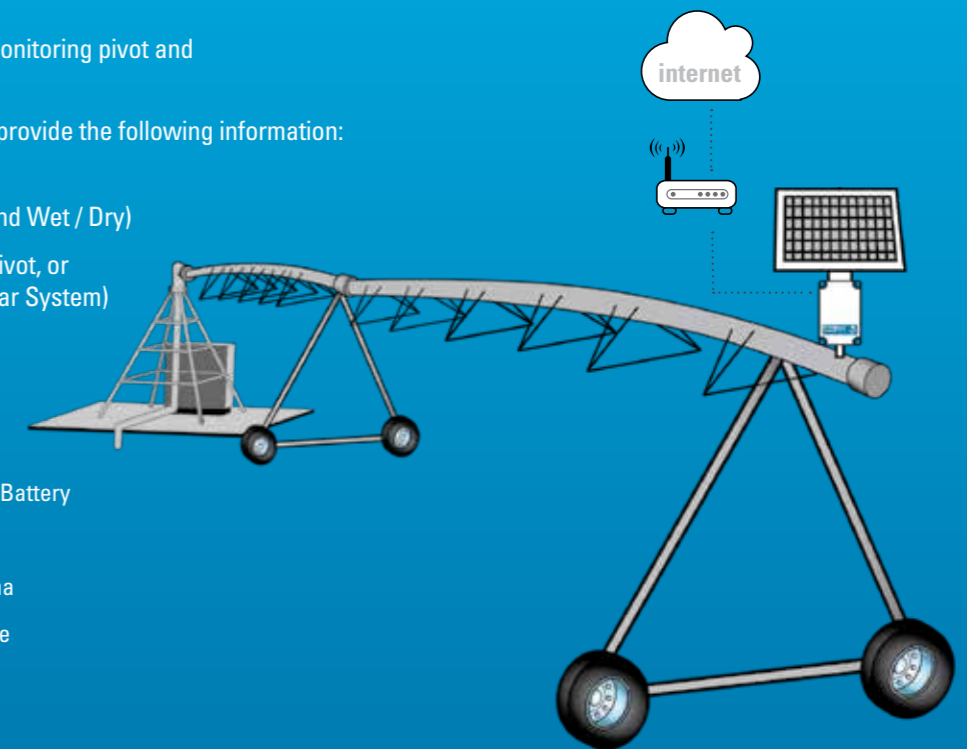
iTracker is a telemetry system for monitoring pivot and linear irrigator operations.

The iTracker has a display that will provide the following information:

- Fault Condition
- Operating Status (Idle / Running and Wet / Dry)
- Location of Machine (Angle of a Pivot, or the Distance in the Field for a Linear System)
- Water Pressure

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SP10 – Solar Panel Kit (10w)
- SAM 3G – Modem with Patch Antenna
- BCL12S – Board Logger 12V DC Single
- SC12 – Solar Charger





iTRACKER-WEBGATEWAY SINGLE

CODE: ITWGS

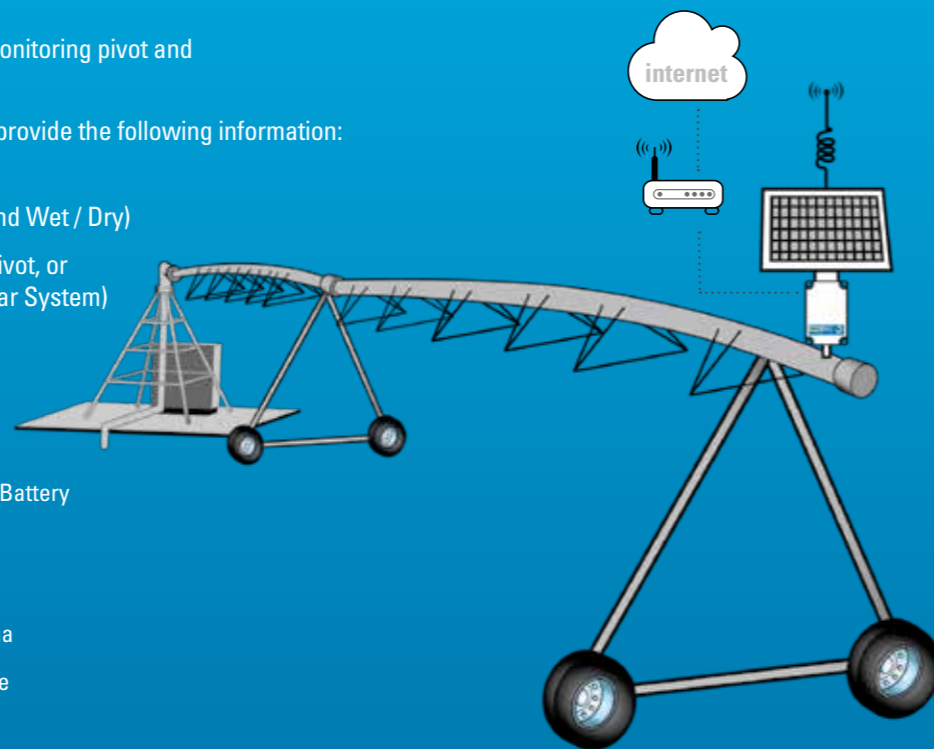
iTracker is a telemetry system for monitoring pivot and linear irrigator operations.

The iTracker has a display that will provide the following information:

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- SP10 – Solar Panel Kit (10w)
- RMC – Radio Module Complete
- SAM 3G – Modem with Patch Antenna
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- SC12 – Solar Charger



iCONTROL PIVOT

CODE: IC12R-EMP

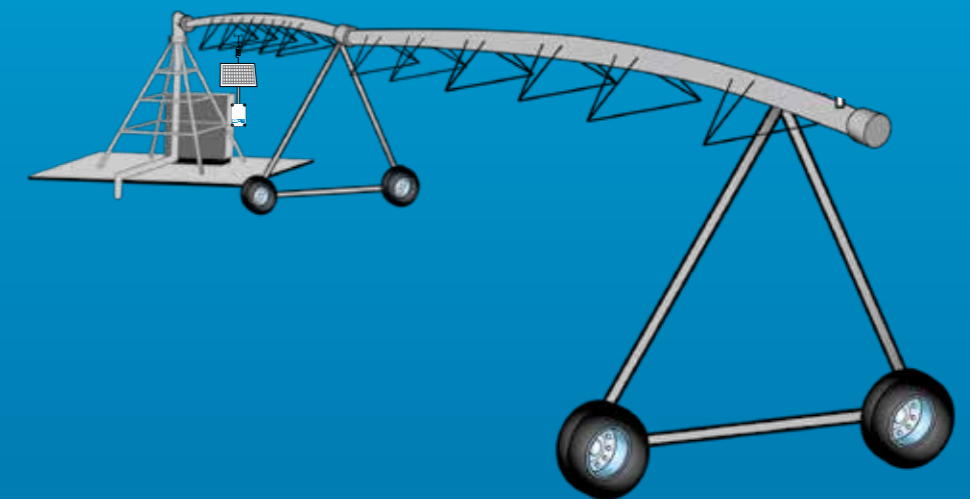
With the use of iNTELLiNet radio network you can control unlimited amounts of machines, pumps and gensets, etc, from the comfort of your home, office or remotely. With the added bonus of all your monitoring needs in the one location.

- Turns a centre pivot with a basic control panel into a Sector VRI capable machine using multi-step programming.

EMP CONTROL BOX

9 relays are used to interface the iControl Pivot with the existing pivot panel. All internal wiring is complete and connections are to be made from the terminal strip. Typical relay assignment:

- | | |
|-----------|------------|
| 1. Genset | 6. FWD |
| 2. Water | 7. REV |
| 3. Run | 8. End Gun |
| 4. Start | 9. Safety |
| 5. %Timer | |





CABLE REPLACEMENT- BI-DIRECTIONAL SWITCH

CODE: CR-X

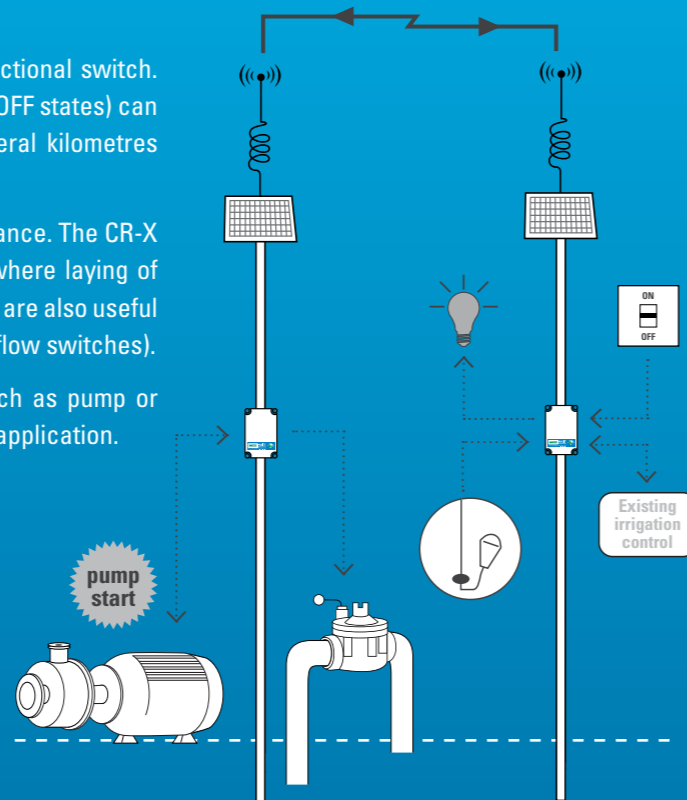
The single CR-X unit forms one end of a wireless bi-directional switch. When paired with a similar unit, two digital channels (ON/OFF states) can be transmitted in both directions over distances of several kilometres line-of-sight.

If required CR-V repeaters may be used to extend the distance. The CR-X units are ideal for remote control of pumps and valves where laying of cable is expensive, not feasible or simply not desired. They are also useful for remote monitoring of switch states (e.g. pressure and flow switches).

This system can be used for numerous applications, such as pump or machine start. Just ask us about your particular required application.

KIT COMPONENTS

- ES – Enclosure Small
- SP5 – Solar Panel Kit (5W) or 15VDC2A- 15VDC Power Supply
- SC12L – Solar Charger for Lithium Battery
- BRX – Cable Replacement Board Bi-Directional Switch
- RMC – Radio Module Complete
- 11V3AH – 11.1V 3100mAh Rechargeable Lithium Battery Pack



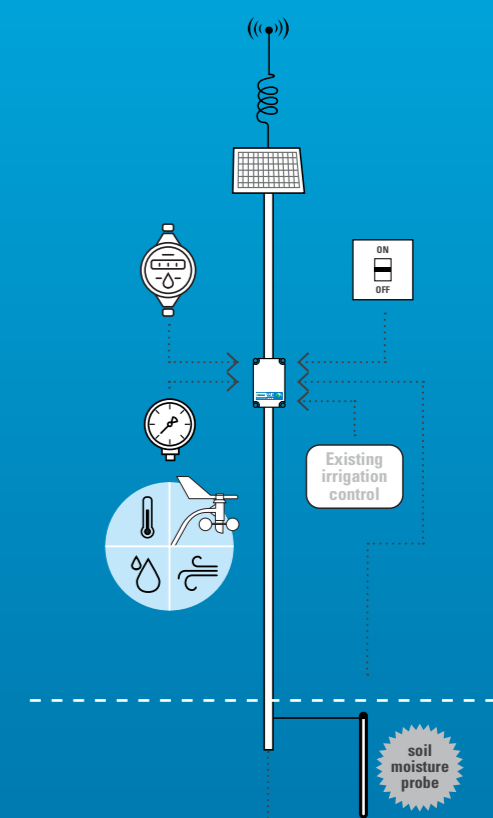
CABLE REPLACEMENT-TRANSMITTER

CODE: CR-T

MAIT's cable-replacement **Model T** (transmitter) and **Model R** (receiver) can take a signal at one point and replicate the signal at a remote point. For instance, a switch closure at one location can activate a relay (or valve or pump) at a remote location. A 4-20mA sensor can be read at one location and that same 4-20mA signal will be reproduced at the receiver. These units are stand-alone. They are not a part of an iNTELLiTROL network and work on any brand of equipment, wherever the need arises to read or control a remote sensor or device.

KIT COMPONENTS

- ES – Enclosure Small
- SP5 – Solar Panel Kit (5W) or 15VDC2A- 15VDC Power Supply
- SC12L – Solar Charger for Lithium Battery
- BRT – Cable replacement board Transmitter
- RMC – Radio Module Complete
- 11V3AH – 11.1V 3100mAh Rechargeable Lithium Battery Pack





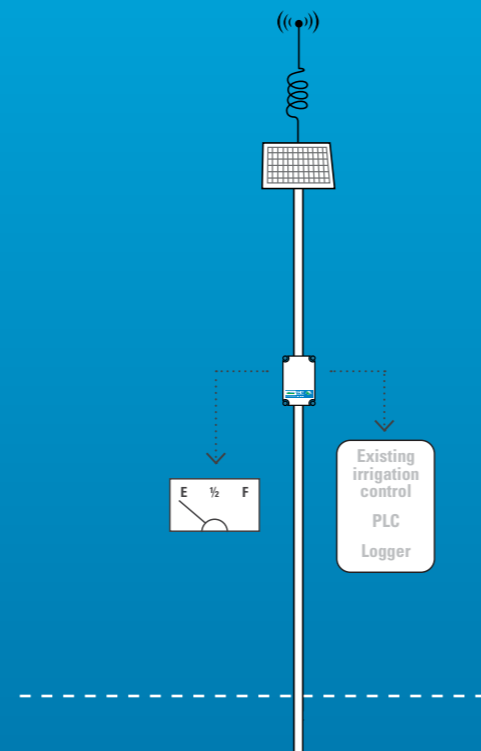
CABLE REPLACEMENT-RECEIVER

CODE: CR-R

MAIT's cable-replacement **Model T** (transmitter) and **Model R** (receiver) can take a signal at one point and replicate the signal at a remote point. For instance, a switch closure at one location can activate a relay (or valve or pump) at a remote location. A 4-20mA sensor can be read at one location and that same 4-20mA signal will be reproduced at the receiver. These units are stand-alone. They are not a part of an INTELLiTROL network and work on any brand of equipment, wherever the need arises to read or control a remote sensor or device.

KIT COMPONENTS

- ES – Enclosure Small
- SP5 – Solar Panel Kit (5W) or 15VDC2A- 15VDC Power Supply
- SC12L – Solar Charger for Lithium Battery
- BRS – Cable replacement board Receiver
- RMC – Radio Module Complete
- 11V3AH – 11.1V 3100mAh Rechargeable Lithium Battery Pack



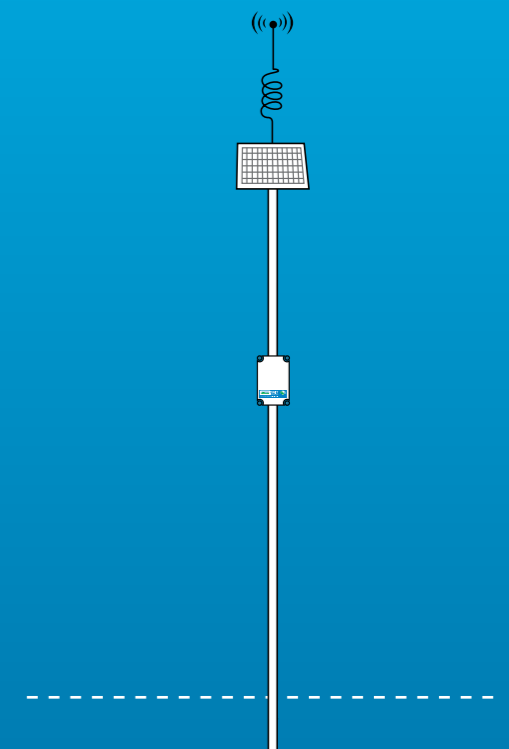
CABLE REPLACEMENT-REPEATER

CODE: CR-V

If required CR-V repeaters may be used to extend the distance of the Cable Replacement Series

KIT COMPONENTS

- ES – Enclosure Small
- SP5 – Solar Panel Kit (5W) or 15VDC2A- 15VDC Power Supply
- SC12L – Solar Charger for Lithium Battery
- BRV – Cable Replacement Board Repeater
- RMC – Radio Module Complete
- 11V3AH – 11.1V 3100mAh Rechargeable Lithium Battery Pack





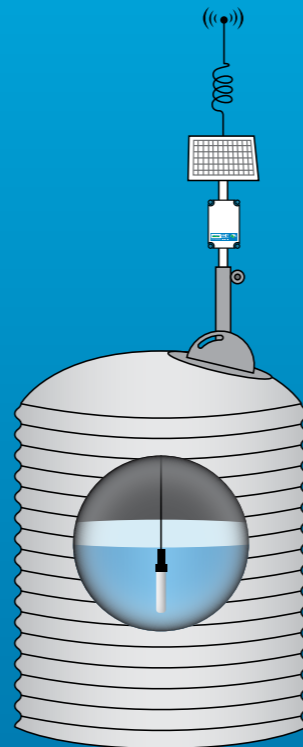
TANK MONITORING KIT-RADIO

CODE: TMK-R

For the monitoring of tank levels. Radio communication between the PC and field site (6km line of site or further if multiple radio sites can be used as repeaters). Each board (BCL12S) can read two standard sensors such as level and camera. For remote monitoring via radio link.

KIT COMPONENTS

- EM12 – Enclosure Medium with 12V2.2AH Battery
- SP5 – Solar Panel Kit (5W) or 15VDC2A- 15VDC Power Supply
- SC12 – Solar Charger
- BCL12S – Board Control Logger 12V DC
- RMC – Radio Module Complete
- MBTANK – Mounting Bracket Tank
- WL4-C5 – Level Sensor



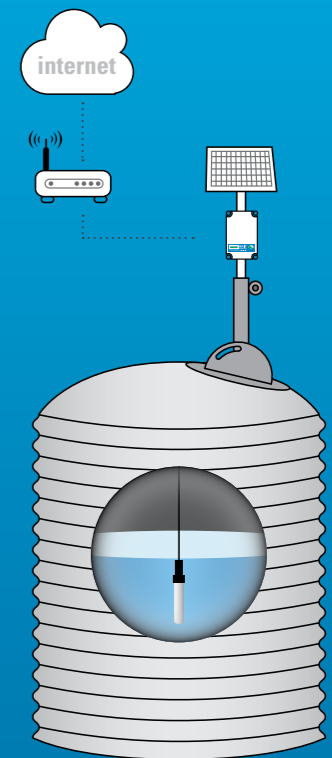
TANK MONITORING KIT-WEB

CODE: TMK-W

For remote data collection using the mobile phone network. Data from the field site(s) is stored on the MAIT server. Data is accessed via the INTELLiWEB portal. Multiple logging sites can be connected via cable or radio using the iData a web gateway.

KIT COMPONENTS

- EL12 – Enclosure Large with 12V7AH Battery
- SP5 – Solar Panel Kit (5W) or 15VDC2A- 15VDC Power Supply
- SAM 3G – Modem with Patch Antenna
- BCL12S – Board Logger 12V DC Single
- SC12 – Solar Charger
- MBTANK – Mounting Bracket Tank
- WL4-C5 – Level Sensor





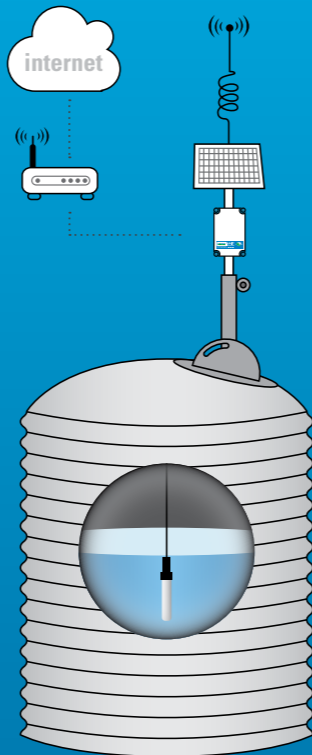
TANK MONITORING KIT-WEB GATEWAY SINGLE

CODE: TMK-WGS

For applications where multiple sites can be linked via radio telemetry to one site that has a mobile phone modem for web data collection. Reduces the ongoing costs for multiple modems and SIM cards at each logger location.

KIT COMPONENTS

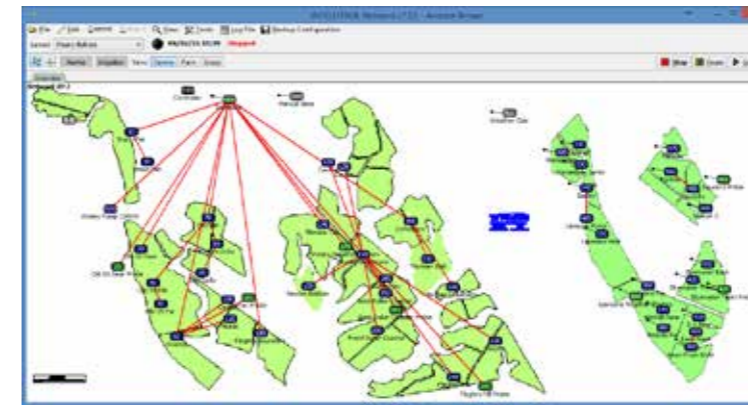
- RMC-Radio Module Complete
- EL12 – Enclosure Large with 12V7AH Battery
- SP5 – Solar Panel Kit (5W) or 15VDC2A- 15VDC Power Supply
- SAM 3G – Modem with Patch Antenna
- BCL12S – Board Logger 12V DC Single
- SC12 – Solar Charger
- MBTANK – Mounting Bracket Tank
- WL4-C5 – Level Sensor





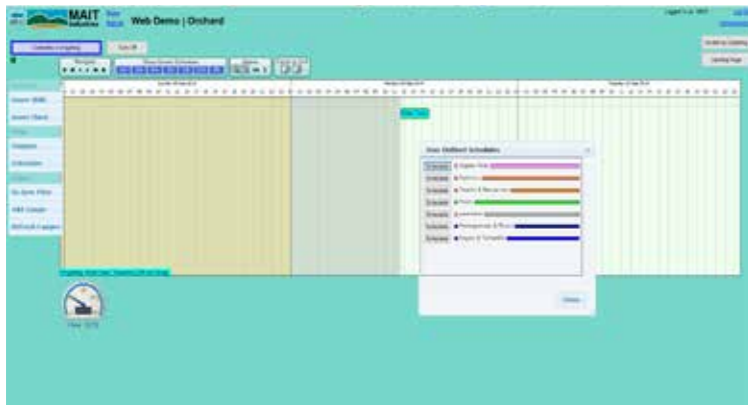
iNTELLiWeb GRAPH BASE
 - iNTELLiWeb Graphing per base station, per month

CODE: INTWGB



iNTELLiNet NETWORK CONTROL PROGRAM
 - Remote network configuration from PC
 - Automatically synchronises real time clocks in field loggers
 - Remote re-routing of radio transmission paths directly from the PC
 - Remote re-programming of field loggers
 - Alarm notification settings

CODE: INTN



iNTELLiWeb CONTROL
 - iNTELLiWeb Control per base station, per month

CODE: INTWC



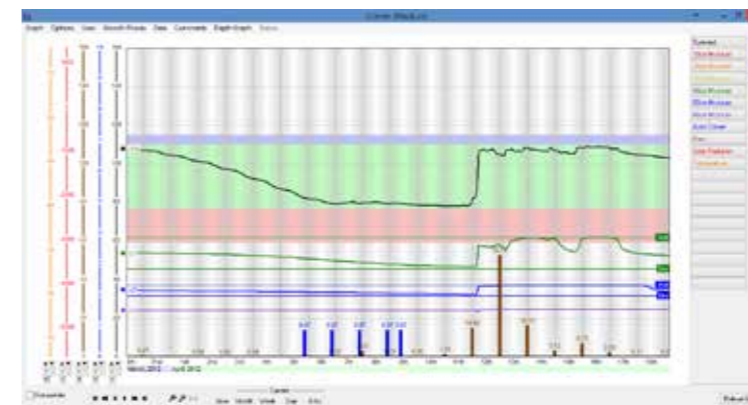
iNTELLiPump IRRIGATION CONTROL PROGRAM
 - Remote control of irrigation system; solenoids, pumps and actuators from the PC
 - Remote configuration of irrigation control system
 - Remote manual control of pumps, solenoids or actuators
 - Program and schedule irrigation events based on time and or sensor inputs
 - Produces detailed irrigation reports

CODE: INTP



iNTELLiWeb GRAPH FIELD
 - iNTELLiWeb Graphing per modem site, per month

CODE: INTWGF



iNTELLiGraph GRAPHING PROGRAM WITH iNTELLiLogger
 - Graphical display of all data from any sensor connected to field loggers
 - Provides specialised graphing interface for irrigation management and data analysis
 - Growing degree days, chill units and Delta T spray management models
 - Weather data reports

CODE: INTG

Event	Start Date	End Date	Start Angle	Stop Angle	Max Rotation	Run Time	Run Rate	Run Status
1	10/10/10	10/10/10	0	360	360	10	100	Running
2	10/10/10	10/10/10	0	360	360	10	100	Running
3	10/10/10	10/10/10	0	360	360	10	100	Running
4	10/10/10	10/10/10	0	360	360	10	100	Running
5	10/10/10	10/10/10	0	360	360	10	100	Running
6	10/10/10	10/10/10	0	360	360	10	100	Running
7	10/10/10	10/10/10	0	360	360	10	100	Running

iNTELLiMACHINE
 - iNTELLiMachine Pivot Control Program

CODE: INTM

Innovative
monitoring and
irrigation-control
solutions to
improve water
management
practices.



LARGE POWERED ENCLOSURE 12V

- Large enclosure
- 12V 7AH battery
- Battery lead with fuse
- Battery mounting bracket
- Mounting plates for large enclosure

CODE: EL12



16 WAY CONTROL BOARD POWER SUPPLY KIT

- Large enclosure
- 24VAC Power Supply
- 15VDC Plug Pack
- Power lead
- Mounting plates for large enclosure

CODE: EL240



5 WATT SOLAR PANEL KIT

- 5 watt solar panel
- Mounting brackets with bird deterrent
- 8m of cable

CODE: SP5



10 WATT SOLAR PANEL KIT

- 10 watt solar panel kit
- Mounting brackets with bird deterrent
- 8m of cable

CODE: SP10



SAM 3G COMPLETE WITH PATCH ANTENNA AND INTERFACE BOARD

- 3G/4G cellular modem
- Patch Antenna
- Cable
- Modem Interface board

CODE: SAM.3G.C



SAM 3G COMPLETE WITH PATCH ANTENNA AND USB LEAD

- 3G/4G cellular modem
- Patch Antenna
- USB lead

CODE: SMS



UPLOAD CABLE RS485

- Upload cable for data loggers RS485

CODE: LGUPL



RADIO MODULE COMPLETE WITH ENCLOSURE AND HIGH GAIN ANTENNA

- Small enclosure
- Small mounting plate
- Radio mother board
- Radio module
- 6dB high gain antenna
- Antenna mounting bracket

CODE: RMCE-HG



RADIO MODULE COMPLETE WITH ENCLOSURE

- Radio module
- Radio mother board
- 3dB antenna
- Small enclosure
- Small mounting plate
- Antenna mounting bracket

CODE: RMCE



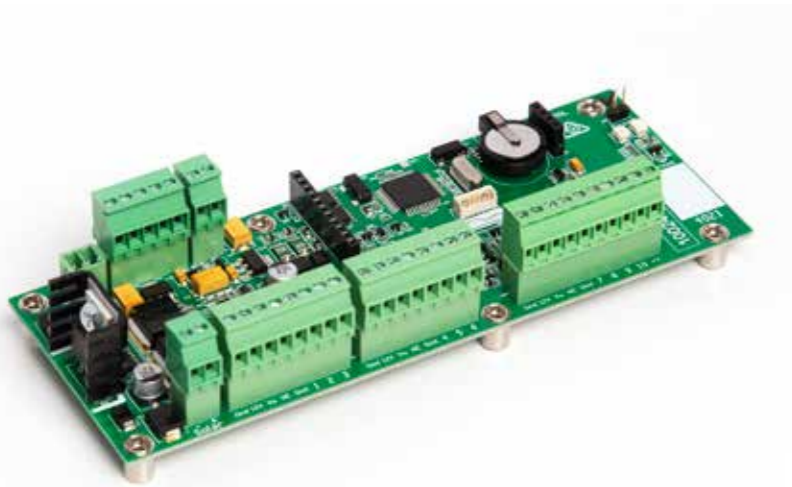
4 WAY LATCHING SOLENOID (12VDC) CONTROL BOARD WITH ONE INPUT, MULTI CHANNEL DATA LOGGER
- 4 way 12VDC solenoid control board

CODE: BC12



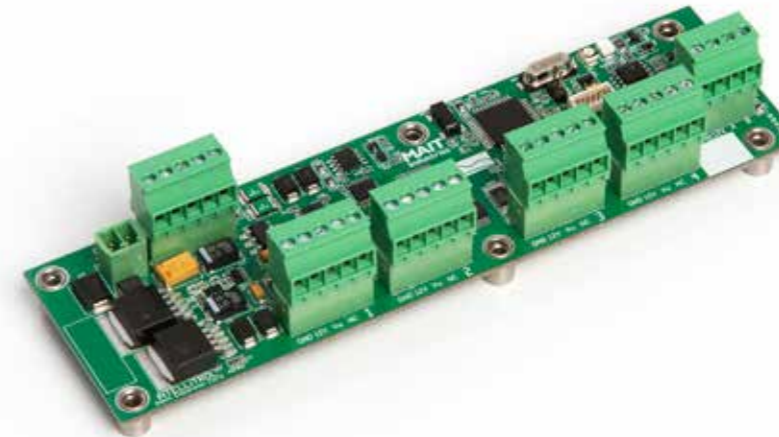
4 WAY 12VDC SOLENOID EXPANSION BOARD
- 4 way latching solenoid (12VDC) expansion control board

CODE: BC12E



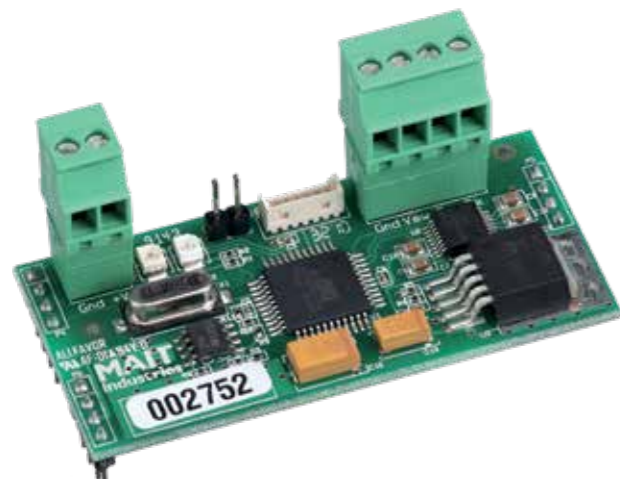
9 PORT LOGGER BOARD WITH 1 OUTPUT
- Sensor interface board

CODE: BL12



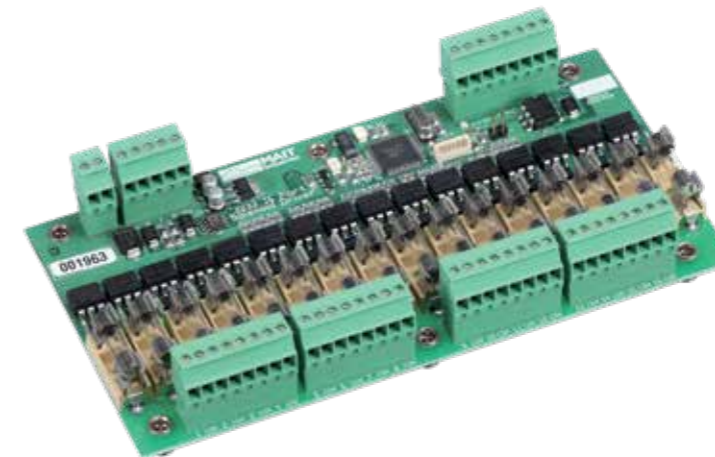
SENSOR INTERFACE LOGGING EXPANSION BOARD
- 4 port sensor interface and data logging expansion board

CODE: BL12E



MODEM INTERFACE
- Modem Interface board

CODE: BMI



16 WAY 24V AC CONTROL BOARD WITH BUILT IN FUSES
- 16 way AC control

CODE:BC24



RADIO MODULE COMPLETE

- Radio module
- 3dB antenna
- Antenna mounting bracket

CODE: RMC



USB TO RS485 CONVERTER WITH USB LEAD AND PLUGS

- USB-RS485
- USB Lead
- 5 Pin plug

CODE: USB485



RADIO MODULE COMPLETE WITH MOTHER BOARD

- Radio module
- Radio mother board
- 3dB antenna
- Antenna mounting bracket

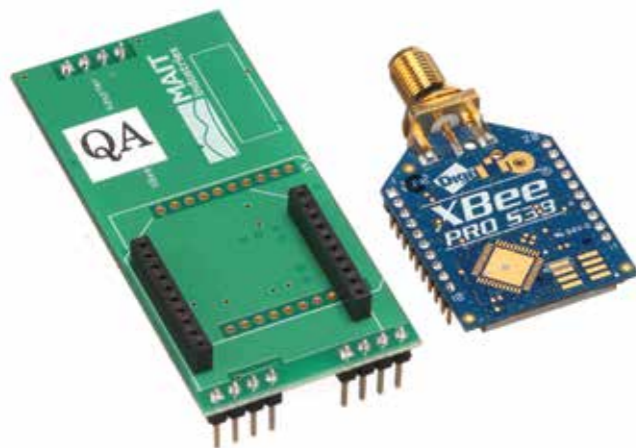
CODE: RMCB



RADIO MODULE

- X Bee Radio Module

CODE: RMX



RADIO MODULE

- Spread spectrum radio module only

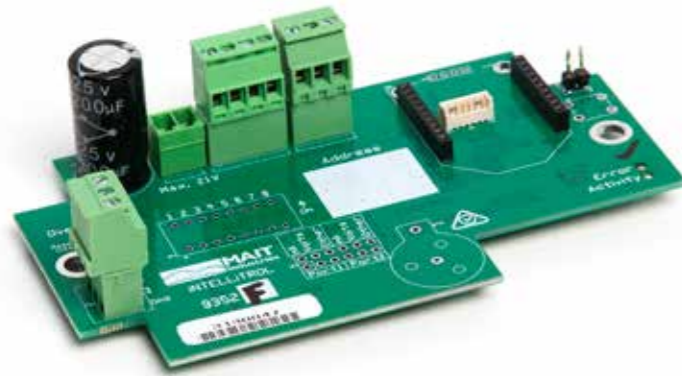
CODE: RM



XBEE ADAPTER BOARD

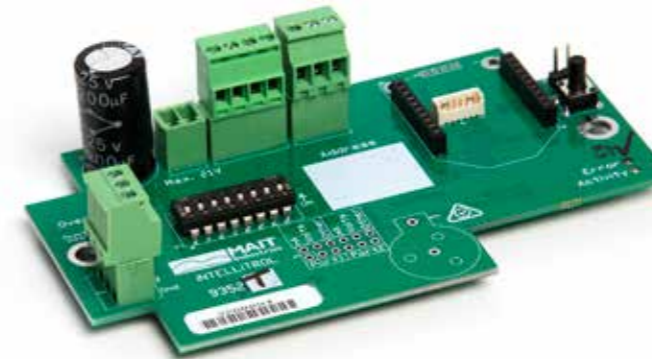
- To convert XBee radios to 9XStream foot print

CODE: BA9X



FERTIGATION BOARD
- Fertigation control and logging board

CODE: BCL12F



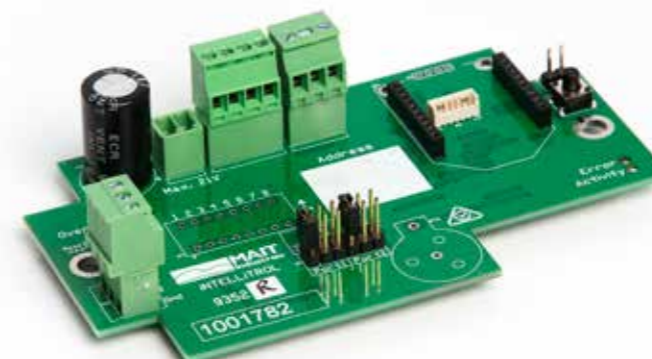
CABLE REPLACEMENT BOARD TRANSMITTER
- Cable replacement board Transmitter

CODE: BRT



ONE SOLENOID (12V) CONTROL BOARD WITH TWO INPUT, MULTI CHANNEL DATA LOGGER
- One Solenoid (12v) control board with Two input, multi channel data logger
- Two Digital Only Inputs

CODE: BCL12S



CABLE REPLACEMENT BOARD RECIEVER
- Cable replacement board Reciever

CODE: BRS



TWO SOLENOID (12V) CONTROL BOARD WITH TWO INPUT, MULTI CHANNEL DATA LOGGER
- Two Solenoids (12v) control board with Two input, multi-channel data logger

CODE: BCL12D



CABLE REPLACEMENT BOARD
- Bi-Directional Switch

CODE: BRX



TWO ANALOG AND TWO DIGITAL OUTPUT BOARD
- Two analog and Two digital output board

CODE: BCA12S



SINGLE MODEM GATEWAY BOARD WITH XBEE FOOTPRINT

CODE: BMISG



BOARD INTERFACE TURF CONTROL RELAY INTERFACE
- Turf Control Relay Interface

CODE: BIF-TURF



LITHIUM BATTERY CHARGER
- Lithium Battery Charger Board

CODE: SC12L



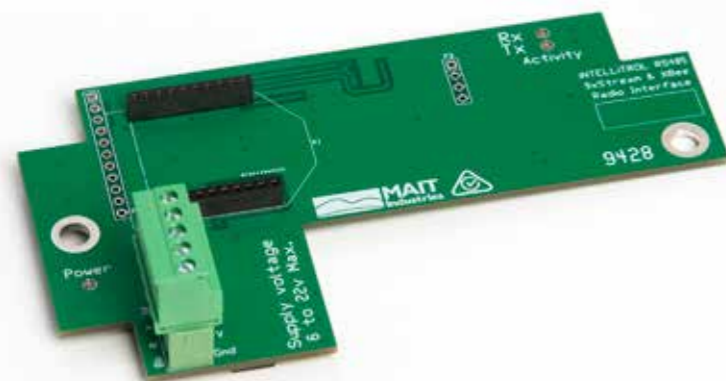
CHARGER BOARD
- Solar panel battery charger board

CODE: SC12



ADAPTER BOARD
- Adapter board for XBee foot print to RS485

CODE: BA485



RADIO MOTHER BOARD RS485

CODE: BRM



MODEM INTERFACE
- Modem Interface Board

CODE: BMIS



AGENT STARTER PACK
 - Test Radio
 - RS 232 Modem Sniffer cable
 - USB Service cable
 - Board Programmer
 - Service Software
 Coax crimp tool RG*
 Coax wirer stripper

CODE: AG



AUGER KIT
 - 0.5m Extension tube
 - 1m Extension tube
 - 38 mm Auger head
 - Auger cleaning tool
 - Tommy bar
 - Tee handle

CODE: AUK



TEST RADIO COMPLETE

CODE: TESTRADIO



FIELD MAST BASE
 - 2m pre-drilled steel C-section
 - 50mm pole clamps (2)
 - 6.5m 50mm T5 Aluminium pole
 (not supplied reference only)
 - Extra freight change will apply

CODE: FMB



BOARD PROGRAMMER

CODE: ATMET



RS232 SNIFFER CABLE
 - RS 232 Modem Sniffer cable

CODE: SNIFF



MOUNTING BRACKET TANK
 - Mounting Bracket for the remote tank monitoring and control unit
 - Order mounting pole separately;
 MPT600 suits Medium Enclosure
 MPT750 suits Large Enclosure

CODE: MBTANK

FLOOD IRRIGATION

Although it's traditionally been the way, nobody really wants to get up through the night, opening and shutting gates or bay outlets to water paddocks. If you have fastflow flood irrigation, then your 'sleep' will be very broken indeed.

Farmers want to automate watering and do it cost effectively.

Using MAIT systems, what used to take 2-3 hours to do manually, can now be programmed at the PC in just a few minutes...

that's a huge saving of both time and money.



SUB-SURFACE 20

- Sub Surface SDI-12 20cm.
- 2 sensors spacing 10cm, 20cm.
- Moisture and Temperature

ACGREEN-TURF



SUB SURFACE 40

- Sub Surface SDI-12 40cm.
- 4 sensors spacing 10cm, 20cm, 30cm, 40cm.
- Moisture and Temperature

ACGREEN-S/S
SDI_4M



SUB SURFACE 60

- Sub Surface SDI-12 60cm.
- 6 sensors spacing 10cm, 20cm, 30cm, 40cm, 50cm, 60cm.
- Moisture and Temperature

ACGREEN-S/S
SDI_6M



SUB SURFACE 80

- Sub Surface SDI-12 80cm.
- 6 sensors spacing 10cm, 20cm, 30cm, 40cm, 60cm, 80cm.
- Moisture and Temperature

ACGREEN-S/S
SDI_8M



SUB-SURFACE 100

- Sub-Surface SDI-12 100cm.
- 6 sensors spacing 10cm, 20cm, 40cm, 60cm, 80cm, 100cm.
- Moisture and Temperature

ACGREEN-S/S
SDI_1M



SUB-SURFACE 120

- Sub-Surface SDI-12 120cm.
- 6 sensors spacing 20cm, 40cm, 60cm, 80cm, 100cm, 120cm.
- Moisture and Temperature

ACGREEN-S/S
SDI_1.2M



SUB-SURFACE 40S

- Sub Surface SDI-12 40cm.
- 4 sensors spacing 10cm, 20cm, 30cm, 40cm.
- Moisture, Temperature and Salinity

EP100C-04



SUB-SURFACE 80S

- Sub Surface SDI-12 80cm.
- 8 sensors spacing 10cm, 20cm, 30cm, 40cm, 50cm, 60cm, 70cm, 80cm.
- Moisture, Temperature and Salinity

EP100C-08



SUB-SURFACE 120S

- Sub Surface SDI-12 80cm.
- 12 sensors spacing 10cm, 20cm, 30cm, 40cm, 50cm, 60cm, 70cm, 80cm, 90cm, 100cm, 110cm, 120cm.
- Moisture, Temperature and Salinity

EP100C-12

SOIL & PLANT SENSORS

The products shown here are a sample of the range kept in stock. We have available a range of plant based sensors and single-point soil moisture sensors.

Contact your local representative for more information.



RS485 CAMERA
- RS485 Camera 12mm lens

CODE: CAM12



PADDLE WHEEL FLOW SENSOR
- Non-Magnetic Sensing, Insertion Style for 1-1/2 to 40" Pipe, Pulse or 4 to 20 mA

CODE: PWFS



WEATHER TRANSMITTER
- Weather Transmitter with SDI-12, WX8-PINCON & 2m cable. * Bird spike Included

CODE: WXT520



MOUNTING BRACKET WS
- Mounting Bracket for the Vaisala weather transmitter and solar radiation sensor

CODE: MBWX



MINIATURE SUBMERSIBLE LEVEL TRANSMITTER
- Only 16mm in Diameter, Perfect for Wells and Boreholes, Up to ±0.10% Accuracy, 60M range with 66M of cable

CODE: WL60-C66



MINIATURE SUBMERSIBLE LEVEL TRANSMITTER
- Only 16mm in Diameter, Perfect for Wells and Boreholes, Up to ±0.10% Accuracy, 100M range with 106M of cable

CODE: WL100-C106



LEVEL SENSOR
- Stainless Steel Level Sensor 0-3.5m with 5m of vented cable

CODE: WL4-C5

LEVEL SENSORS

The products shown here are a sample of the range kept in stock. We have both bore and tank/dam level sensors in stock in a variety of ranges and cable lengths, as well as Hastelloy (corrosion resistant) and ultra-sonic level sensors.

[Contact your local representative for more information.](#)



CABLE FLOAT SWITCH 6M
- Cable Float switch, 20ft (6M) cable, SPDT switch

CODE: FS6



CABLE FLOAT SWITCH 9M
- Cable Float switch, 30ft (9M) cable, SPDT switch

CODE: FS9



COUNTER WEIGHT
- 220g Counter Weight

CODE: A-457



GARMIN 19X HVS GPS

CODE: GGPS



16MM CABLE GLAND

CODE: CG16



ANEMOMETER
- Power in 3V, output 0-3.5V & pulse

CODE: 7911



RADIATION SHIELD
- Suits HRTEMP & RHT-003

CODE: RADSH



HI RESOLUTION TEMP SENSOR
- Power in 12V, output 4-20mA

CODE: HRTEMP



TEMPERATURE AND HUMIDITY SENSOR
- Power in 12V, output 2 x 4-20mA

CODE: RHT-003



NAT6.0A PRESSURE TRANSMITTER 0-6 BAR (87 PSI)

CODE: NAT6.0A



NAT10.0A PRESSURE TRANSMITTER 0-10 BAR (145 PSI)

CODE: NAT10.0A



NAT2.5A PRESSURE TRANSMITTER 0-2.5 BAR (37 PSI)

CODE: NAT2.5A

PRESSURE SENSORS

The products shown here are a sample of the range kept in stock. We have both higher and lower ranges available as well as an absolute pressure sensor suitable for use on pump suction lines

[Contact your local representative for more information.](#)



SMALL ENCLOSURE
- Small box
- Cable glands (2 per box)

CODE: ES



MOUNTING PANEL SMALL
- Mounting plate for small enclosure

CODE: MPS



MEDIUM ENCLOSURE
- Medium box
- Medium plastic backing plate
- Cable glands (4 per box)

CODE: EM



MEDIUM ENCLOSURE MOUNT
- Mounting panel for medium boxes

CODE: MPM



LARGE ENCLOSURE
- Large Box
- Large plastic backing plate
- Cable glands (4 per box)

CODE: EL



LARGE ENCLOSURE MOUNT
- Mounting panel for large boxes

CODE: MPL



EXTRA LARGE ENCLOSURE
- Extra large Box
- Extra large plastic backing plate
- Cable glands (8 per box)

CODE: EXL



12V 2AH BATTERY MOUNT
- Mounting panel for 12V 2AH batter

CODE: MPB2



EXTRA LARGE HINGED ENCLOSURE
- Includes stainless steel mounting brackets
- Not for exposed locations

CODE: ELH



12V 7AH BATTERY MOUNT
- Mounting plate for 12V7AH battery in large enclosures

CODE: MPB72

ENCLOSURE	WIDTH	HEIGHT	DEPTH
ES	130 x	80 x	70
EM	200 x	150 x	100
EL	190 x	280 x	130
EXL	190 x	380 x	130
ELH	350 x	465 x	160



SOLAR PANEL MOUNTING BRACKET FOR 5 WATT PANEL
- Mounting bracket for 5 Watt solar panel with bird deterrent

CODE: SPM50



SOLAR PANEL MOUNTING BRACKET FOR 10 WATT PANEL
- Mounting bracket for 10 watt solar panel kit with bird deterrent

CODE: SPM100



SENSOR MOUNTING SHELF FOR SRS
- Mounting bracket for solar radiation sensor

CODE: 6673



SS CLAMP FOR FIELD MAST BASE
- Stainless steel clamp suits 50mm OD aluminium pole

CODE: FMBC



ANTENNA BRACKET
- Antenna mounting bracket for 3dB and 6dB antenna

CODE: 3DBANTB



8DB ANTENNA BRACKET
- Right angle Antenna bracket 4mm x 124mm x 40mm 304 Stainless Steel Laser cut & Pressed

CODE: 8DBANTB



CONNECTOR COMPLETE
- Connector set water proof

CODE: CONC



VENT PLUG
- Ventilation Plug M12x1.5, grey

CODE: BV/PB-11



3 PIN SUB-SURFACE CONNECTOR
- 3 Pole IP68 terminal block (LESS BARREL)
- Sub-Surface

CODE: SSSCON



LOCK NUT
- Lock Nut M12x1.5, grey

CODE: BML-15



12V 2AH BATTERY
- 12 Volt 2AH battery

CODE: 12V2AH



12V 7AH BATTERY
- 12 Volt 7AH battery

CODE: 12V7AH



13.8 VDC 5A
- 13.8VDC 5A regulated power supply

CODE: 13.8V5A



11.1V 3.1AH LITHIUM PACK
- 11.1V 3100mAh Rechargeable Lithium Battery Pack

CODE: 11V3AH



15VDC POWER SUPPLY
- 15VDC 2A Plug pack power supply

CODE: 15VDC2A



12V BATTERY CHARGER
- 12V battery charger for charging batteries where mains power is available

CODE: 12VBC



PLUG PACK 24V AC
- 24V AC plug pack

CODE: 24VPP



POWER SUPPLY 24VAC
- Power Supply 24VAC 6.25A 150VA indoor screw term

CODE: 24VAC6.25A



12V RELAY
- 12V DC Relay and Base

CODE: 8181



BATTERY LEAD
- Battery lead with terminals and fuse

CODE: BL



12V LATCHING RELAY
- 12V Latching Relay and Base

CODE: 8182



24V AC RELAY
- 24V AC Relay & Base

CODE: 8183



2 PIN PLUG

CODE: PXP2



3 PIN PLUG

CODE: PXP3



4 PIN PLUG

CODE: PXP4



5 PIN PLUG

CODE: PXP5



8 PIN PLUG

CODE: PXP8



10 PIN PLUG

CODE: PXP10



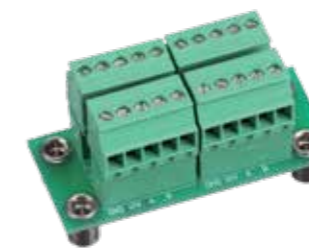
TAG STRIP
- 8 way tag strip

CODE: 31



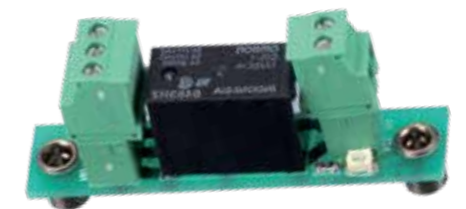
TAG STRIP
- 8 way tag strip
- 12v power distribution

CODE: 61



RS485 EXPANSION
- 4 way RS485 expansion board

CODE: 51



12V RELAY
- 12 Volt relay with board

CODE: 8180



5 PIN PHOENIX PLUG WITH SCREWS
- Mini 5 pin plug connector
- 3.5mm with screws and cover

CODE: PXP5S



SMA CONNECTOR
- Reverse SMA Male Crimp
- Gold Plated
- Suits radios

CODE: SMA-104



3G PATCH ANTENNA
- Multi band Patch Antenna Type T7-F
- Comes with FME connector fitted.

CODE: 3GPA



915MHZ PHASE HARNESS
- 915MHz Phase Harness with N-TYPE connectors

CODE: PH82-82



ALARM OUTPUT MODULE
- Warning light and audible alarm

CODE: AOM



SMA CONNECTOR
- Reverse SMA Female Crimp
- Gold Plated
- Suits radios

CODE: SMA2809



3DB ANTENNA
- 3dB antenna for field radios
- 7m of cable
- Comes with SMA connector fitted

CODE: 3DBA



CELLFOIL CABLE RG58
- Cellfoil Cable RG58 50 ohm
- 100m roll PVC

CODE: 9006-100



RG85 N MALE CRIMP CONNECTOR
- RG85 N Male crimp connector
- Suits phase harness

CODE: N-88



N FEMALE
- RG58 N Female Crimp connector
- Suits phase harness

CODE: N-127



6DB HIGH GAIN ANTENNA
- High gain 6dB omni directional antenna
- 10m of cable
- Comes with SMA connector loose

CODE: 6DBHGA



5 CORE CABLE PER METER
- 5 Core data cable 1.0mm² per meter

CODE: 50DCM



COAXIAL WIRE STRIPPER

CODE: 1516



FME FEMALE
- FME Female RG-174 connector
- Suits sms modem

CODE: FME8001



COAXIAL CRIMP TOOL RG58 SMA

CODE: 1555



FME FEMALE
- FME Female connector
- Suits sms modem

CODE: FME100



HIGH GAIN ANTENNA
- Max Gain GSM Cellular Mobile Phone Deck Mount Antenna, 890-960 MHz at <1.6:1 VSWR, 8 dBi gain, white fibreglass tapered radome & chromed brass ferrule
- 2.2 metre, 15 metre RG58 low loss cable.
- Comes with SMA connector loose

CODE: 8DBHGA



6 ELEMENT YAGI ANTENNA
- 6 element directional yagi antenna
- 7m of cable
- Comes with SMA connector fitted

CODE: 9DBA



12V LATCHING COIL

- Gem Sol 1.6mm Latch brass base & latch coil & moulded cable and connector

CODE: 12VLATCH



MOTOR CONTROL INTERFACE

- These boards are designed to supply up to 5A for up to 60 seconds. The actuator is powered only when required to operate.

CODE: 8092



24VAC 2.5W NO COIL

- Gem Sol Brass 24Vac 2.5 W 1.6mm Base 3Wno +Moulded Cable And Connector

CODE: 24AC25-NO



MOTOR CONTROL CARD

- Starter and Current limit for DC motors 12-35 volts 1-25 amps

CODE: TR-EM-208



G75 LATCH

- 12v DC 2 wire
- 3 way latching coil

CODE: G75LATCH



USB TO RS232 CONVERTER

- USB to DB9 RS-232 converter

CODE: USB232



G75LATCH-2

- Control Bar Assembly with 2 x Baccara G75 DC-Latching Coils, Tefen fittings and post clamp

CODE: G75LATCH-2



3G MODEM

- 3G/4G cellular modem assembly, set up for TCP/IP stack

CODE: SAM 3G

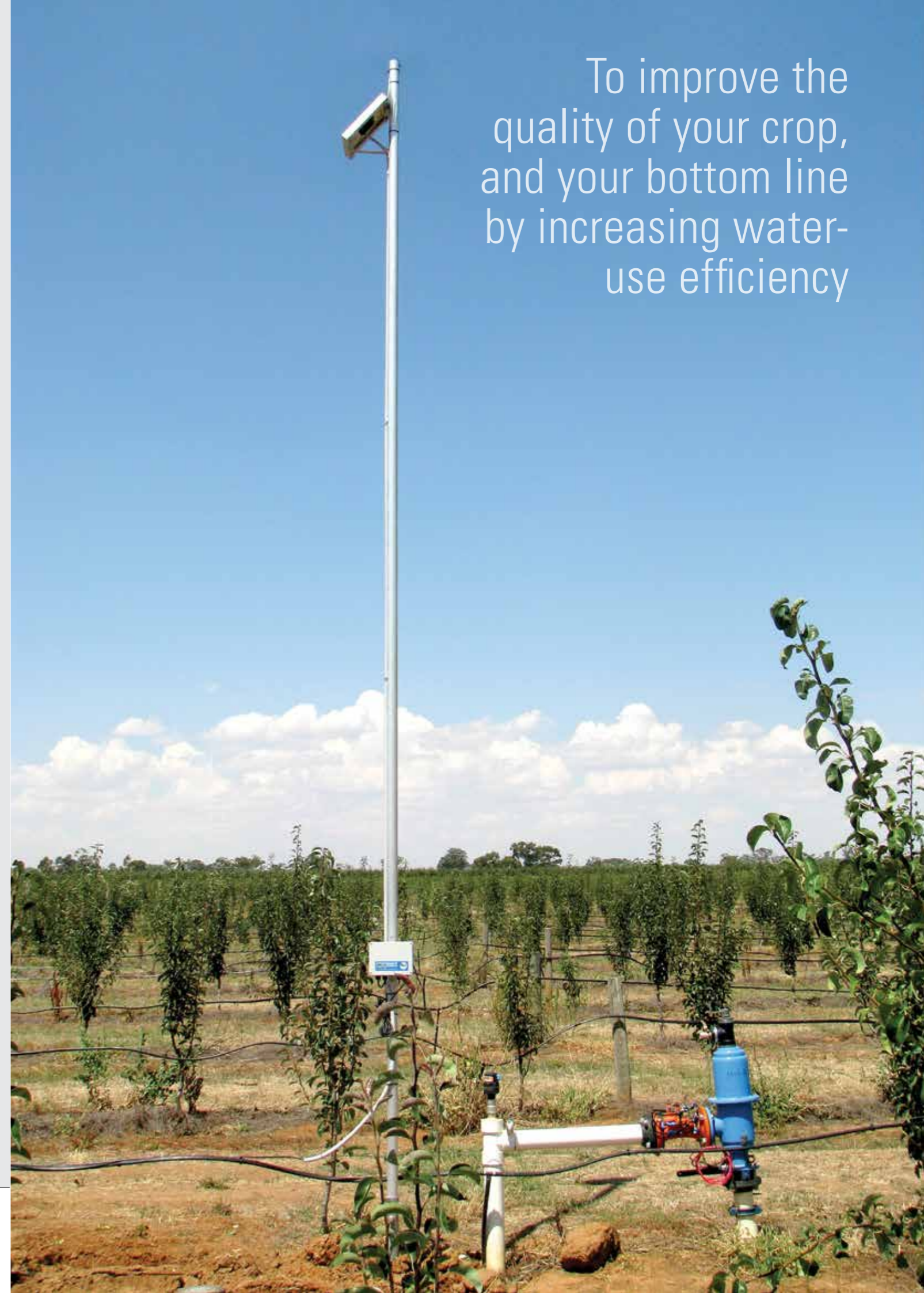


G75LATCH-4

- Control Bar Assembly with 4 x Baccara G75 DC-Latching Coils, Tefen fittings and post clamp

CODE: G75LATCH-4

To improve the quality of your crop, and your bottom line by increasing water-use efficiency





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