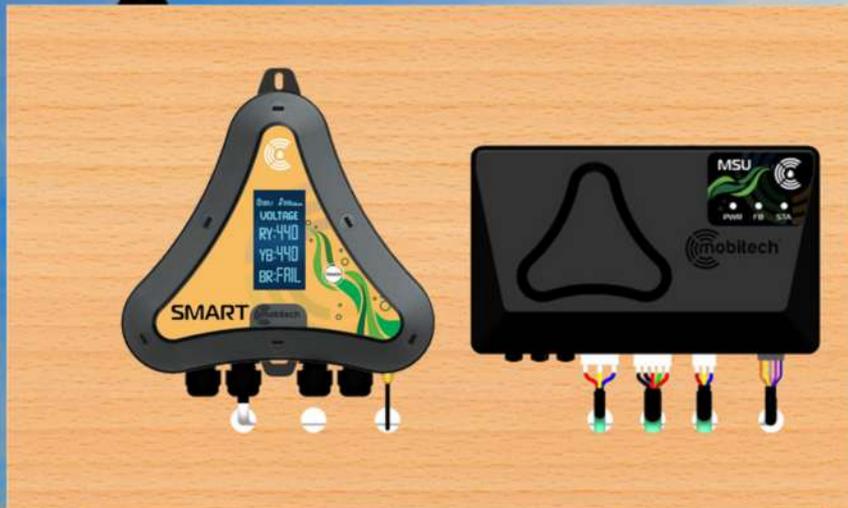


next-gen controller

Dcon Ag
SMART



Dcon Ag SMART is a smart farming controller with advanced automation, offering real-time remote monitoring and control of irrigation and farm equipment. It helps farmers save time, reduce labor, and boost crop yield through intelligent, data-driven decisions.



Scan the QR Code
to connect with our
experts in live

For more enquiries, please call: +91 9943430000
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Tamilnadu, India. PINCODE - 638 052



AI Powered Controllers for Small & Medium farm land

Dcon Ag SMART is an advanced smart farming controller designed to automate and optimize irrigation and farm operations through wired as well as wireless. It enables real-time remote control and monitoring through a user-friendly mobile app. The system supports intelligent scheduling and data-driven decision-making for better farm efficiency. With wireless connectivity, it reduces the need for manual intervention and labor costs. Dcon Ag SMART is compatible with sensors for soil moisture, weather, and water flow. Ideal for modern farmers, it ensures higher yields, water savings, and sustainable agriculture practices.



DCON AG SMART

Benefits & features



Control upto 64 Solenoid Valves seamlessly



Supports cycle timer, clock timer, run timer, motor run timer, and auto mode for flexible scheduling.



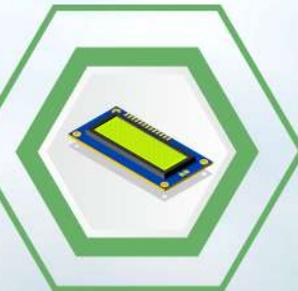
Sensor based integration like weather station, soil moisture sensor, water level sensor



Built-in safeguards against dry run, low run, high voltage, and low voltage to protect the motor.



Supports direct connection of pressure sensors and pulse flow meters for real-time monitoring.



Onboard display for easy configuration



It comes with a inbuilt SIM Card for hassle free use

Advanced Fertigation system integration support



Technical Specifications

Irrigation & Control Specifications

Specification Category	Details
Pump Control	Control upto one Motors
Sensor Support	Pressure sensor, Water Level Sensor, Pulse flow meter, Soil sensor.
Timers	Clock Timer, Cyclic Timer, run timer, motor run timer & real timer
Display	Onboard Display
Fertigation Integration	Yes

Power & Communication Specifications

Specification Category	Details
Communication	GSM, IoT Enabled
Protection Features	Flow-Based Dry Run, Overload, Voltage Protection.
Voltage Monitoring	Yes
Current Sensing	Yes
Battery Backup	Up to 4 Hours

Real-time farm image



Manufactured by

Mobitech Wireless Solution Private Limited

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