

IRRIBOSS

Smart Irrigation System

Intelligent irrigation control
for higher yield, lower effort,
and smarter farming.



Smart
Automation



Water
Saving



Higher
Productivity



Reliable
& Durable



IRRIBOSS MODELS

Model	Description
 IRRIBOSS 8R - GSM	8-Valve Controller (GSM Based)
 IRRIBOSS 8R - GSM + Wi-Fi	8-Valve Controller (GSM + Wi-Fi Based)
 IRRIBOSS 16R - GSM	16-Valve Controller (GSM Based)
 IRRIBOSS 16R - GSM + Wi-Fi	16-Valve Controller (GSM + Wi-Fi Based)
 IRRIBOSS 24R - GSM	24-Valve Controller (GSM Based)
 IRRIBOSS 24R - GSM + Wi-Fi	24-Valve Controller (GSM + Wi-Fi Based)



KEY FEATURES

- ✓ GSM-Based Remote Operation
- ✓ Multi-Zone Irrigation Control
- ✓ Automatic Valve Management
- ✓ Water-Saving Automation
- ✓ Improves Crop Yield
- ✓ Reduces Labour Requirements
- ✓ Dry-Run & High/Low Voltage Protection
- ✓ Supports up to 4 Irrigation Programs

IDEAL FOR



Farms



Greenhouses



Plantations



Commercial
Landscapes

TECHNICAL SPECIFICATIONS

Parameter	Specification
• Supply Voltage	440 V
• Power Consumption	< 15 W
• Digital Inputs	1 (Water Meter) 1 (Pressure Switch) 2 (Float Switch)
• Analog Inputs	2 (4–20mA)
• Communication	GSM / Wi-Fi
• Wired Communication	CAN protocol
• Data Storage	Cloud
• Operating Temperature	0°C to 60°C
• Mounting	Wall Mount
• Max. Valves Supported	Expandable up to 64 Valves Both Wired & Wireless
• Irrigation Programs	4

