

**ZIMMATIC™**  
BY LINDSAY

IRRIGATION CONTROL | FIELD MANAGEMENT PRODUCTS



EASY IRRIGATION CONTROL DESIGNED TO FIT  
YOUR FIELD – AND YOUR LIFE

# BASIC

# BASIC



## Get hands-on fundamental irrigation control



*Lighted LED system indicators guide you through startup and provide instant information on irrigation system status.*

The BASIC panel gives you easy, hands-on pivot control. Its innovative design provides reliability that has been proven under the toughest operating conditions. Plus, easy-to-understand icons simplify operation.

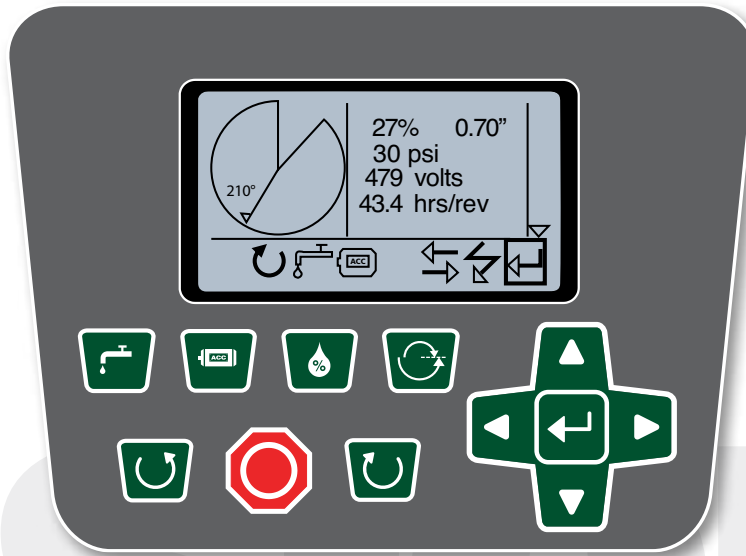
With Zimmatic technology, the BASIC control panel sets the standard for manual operation. It's intuitive and versatile – and easy to upgrade in the future.



*Solid State Percentage indicator determines speed and amount of water applied.*



# VISION



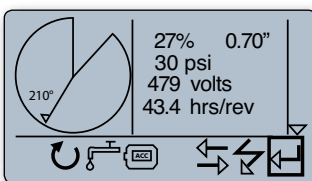
## Visualize the ease of controlling your field irrigation

VISION is a breakthrough in ease of use, offering more powerful benefits than standard and basic controllers. The unique Vision Zone provides an easy-to-understand and comprehensive

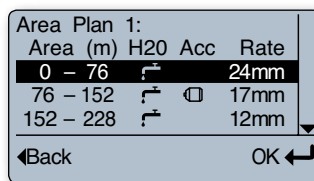
status of your pivot. Its graphic display shows you vital information about your pivot in just one glance, which means fewer trips to the field, saving you time, water and labor costs.

Designed to simplify lateral control, VISION for laterals is up to 15 times faster to program than other lateral panels. The user-friendly design allows you to automatically control systems with the touch of a button.

### VISION for pivots

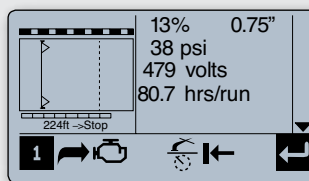


*Stop the pivot right where you want it with programmable stops.*

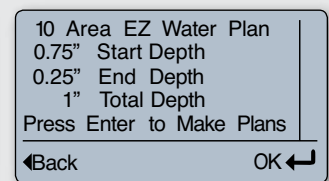


*Programmable Area Plans manage irrigation and chemigation based on variable soil types, terrain and crop types.*

### NEW! VISION for laterals



*Easy-to-use programming features precise control.*



*With EZ Water Wizard for laterals, up to 20 zones can be created in just a few steps.*

## Flexible Irrigation Control

When you want even more control, BOSS and VISION provide a simple way to automate multiple zone irrigation schedules, making it easy to irrigate in any of these field conditions:



### Multiple crops –

- Individualize water amounts to crop requirements
- Improve area management of fallow land or grain crops with "soft barrier"



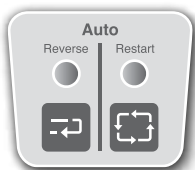
# BOSS

# BOSS



## Optimal pivot performance with the best field position sensor

Our top-of-the-line irrigation management system helps you establish position accuracy and repeatability for precise control of irrigation, chemigation and other accessories – all crucial for resource conservation and increasing efficiency.



*The BOSS has a user interface that's easy to read and understand – just one way we're making irrigation planning simpler and faster than ever before.*

Now's the time to convert or upgrade your current irrigation



**The EZ Plan** – There are three independent EZ Plans for fast irrigation control:

1. Irrigation amounts in precise field areas
2. Chemigation/fertigation or other accessories
3. Precise stop point

control system to BOSS. The Zimmatic field position sensor combines absolute position technology with a sturdy mount for the best position system available. It includes multilingual and metric

capabilities, it's immune to induced voltage and noise, and it's corrosion resistant and protected from the weather. BOSS even has a self-diagnostic function to uncover problems and minimize downtime.

### Uneven terrain –

- Reduce field boundary runoff
- Minimize erosion
- Reduce getting stuck in low areas



### Variable soil properties –

- Adjust application to match soil water-holding capacity
- Reduce over-application



### Part circles –

- Control over-/under-watering in reversing areas
- Easily auto-stop or reverse at boundaries
- No complicated looping programs
- Selectable reversing delay

# Easy field management and irrigation control

Save time, money and chemicals with an easy-to-use irrigation control panel featuring Zimmatic® by Lindsay technology. You can use our controllers in any field condition, whether you have uneven terrain, varying soil types or are growing multiple crops. Plus, you'll benefit every day from:

- Precision water application
- Significant reduction in water use
- Fewer worries and hassles
- Energy conservation
- Faster applications
- Minimized leaching of nutrients past root zones
- Better irrigation management decisions
- Reduced chemical and labor inputs

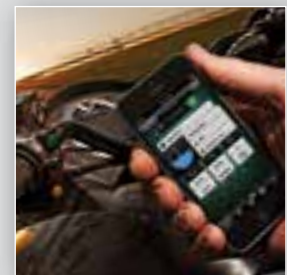
KEY FEATURES	BASIC	VISION w/o position	VISION w/position	BOSS w/position
<b>Controls</b>				
Select percent rate	✓	✓	✓	✓
Select depth (inches/mm)		✓	✓	✓
Stop or start forward/start reverse	✓	✓	✓	✓
Water on/off	✓	✓	✓	✓
Accessories on/off		1	1	3
Programmable service stop			✓	✓
Programmable end guns			2	2
Simple direction plan		✓	✓	
Programmable field area plans			✓	✓
Step-by-step programmability by date/time, day of the week, etc.				✓
Power auto-restart		✓	✓	✓
Pressure auto-restart		✓	✓	✓
Programmable soft barrier			✓	✓
Water hold time at a barrier		✓	✓	✓
Pressure, flow, voltage and temperature shutdown limits		✓	✓	✓
Pump and pressurization limits/delays		✓	✓	✓
Load control feature to prevent operation during peak rates				✓
<b>Monitoring</b>				
Field position			✓	✓
Direction or stopped	✓	✓	✓	✓
Pressure reading		✓	✓	✓
Voltage reading	✓	✓	✓	✓
Temperature reading		✓	✓	✓
Flow sensor reading and logger		✓	✓	✓
Calculated hours per revolution		✓	✓	✓
Specific fault status display		✓	✓	✓
History log of pivot events		✓	✓	✓
Number of function timers	1	6	6	8
Rainfall and wind sensors for programmable shutdowns				✓
<b>Design</b>				
Backlit display		✓	✓	✓
Lightning arrestor	✓	✓	✓	✓
Transient and induced voltage protection		✓	✓	✓

✓ Requires optional sensor  
 Controllers with field position provide position accuracy and repeatability for precise control of chemigation and other accessories.

Find the options right for you and your fields



Start and stop pumps automatically with Growsmart® by Lindsay Wireless Pump Control.



Manage all your pivots wirelessly with FieldNET® by Lindsay.



Graphic backlit display provides effortless operation even at night.

**ZIMMATIC™**  
 BY LINDSAY



## More pivot control with advanced remote technology



**FieldNET with Map View uses GPS coordinates to let you view all of your pivots simultaneously and control them conveniently.**

### FieldNET® Wireless Irrigation Management

FieldNET provides the most comprehensive options to remotely control irrigation systems and delivers fast, easy access to your entire system from pivots and laterals to pumps and sensors.

The user-friendly interface works with any brand of pivot or lateral and helps keep you up-to-date with alerts and unique status icons showing real-time progress.

All of this adds up to less time in the field, less spent on valuable resources, and greater control of your operations.

### FieldNET Mobile

FieldNET Mobile apps combine the benefits of FieldNET with the convenience of full remote access from your smartphone or tablet. Featuring an easy-to-use interface, FieldNET Mobile allows you to monitor and control irrigation equipment from virtually anywhere.



**FieldNET Mobile**

For more information on how Zimmatic® can help you control your pivots, talk to your Zimmatic by Lindsay dealer today.



## THE LINDSAY ADVANTAGE

DURABLE • RUGGED • EASY TO USE • INTEGRATED PLUG-AND-PLAY TECHNOLOGIES • BROADEST LINE OF SOLUTIONS



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**Lean, Clean and Green.** Lindsay Corporation is committed to developing environmental awareness and implementing sustainable practices to reduce the use of and protect energy, water, and all other resources.



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