

# NELSON®



## EZ PRO™ JR. Controller

New for 2003 – Nelson introduces the EZ Pro Jr. Series of irrigation controllers. Enclosed in a weather-resistant case, the 8300 Series is ideal for residential and light commercial applications.

Applying the reliable characteristics and powerful technology of the EZ Pro 8600 Series, the 8300 series has been designed with an emphasis on easy and flexible programming as demanded by landscape contractors worldwide. Additional features like “Event Days” per program or “Percent Water Budget” per month gives the installer the capability to improve watering efficiency while promoting water conservation.

**8304 (8374) - 4 zone**  
**8306 (8376) - 6 zone**  
**8309 (8379) - 9 zone**  
**8312 (8382) - 12 zone**

- *Cabinet:* Weather resistant plastic
- *# of zones:* 4, 6, 9, 12
- *Case dimensions:* 8" H x 10" W x 4" D
- *8304 to 8312 electrical:*  
INPUT: 120V AC, 60Hz  
OUTPUT: 24V AC, .83 Amp
- *8374\* to 8382\* electrical:*  
INPUT: 230V AC, 50Hz  
OUTPUT: 24V AC, .83 Amp
- *Batteries:* 2 AA Alkaline (not included)
- 1 per master

\* A country code is required after model number:  
'ES' - South Africa, Australia, Spain  
'IT' - Italy  
'PT' - Portugal  
'FR' - France

**EZ Pro™ Jr.**

# EZ PRO™ JR. Controller

*Features*

Nelson exclusive Select&Adjust™ programming

8300  
series

'Event Days' indicator

Battery port for 2 AA Alkaline batteries to retain time and program during AC outage

24 volt 'Hot Post'

Rain sensor jumper factory installed

Lithium battery back-up activator.  
Must remove to activate

Lithium battery back-up stores programs without AC power or AA batteries

Stacking start times

Three independent programs

Three start times per program

True calendar clock (Leap year compatible)

Scheduling options:

Odd/Even

Interval, 1-30 days

7-day Calendar

Event Day

Zone run times from one minute to one hour 59 minutes

**NEW!** Programmable delay between zones, one second to 30 minutes

**NEW!** Quick push button rain sensor bypass

Cycle Test, Manual with ManualAdvance™

**NEW!** Two AA alkaline batteries keep correct time and date for **5 years**

Input and output surge protection

.75 amp self resetting polyswitch for short-circuit zone protection

Two Year warranty on materials and workmanship

## WATER MANAGEMENT FEATURES

**NEW!** Event Days per program - Blocks any day from irrigating

Water budget option reduces or increases watering 0-200 percent

Advanced water budget to set water budget for each month of the year, per program 0 to 200 percent