



Indoor



Outdoor

**H**unter presents a controller created specifically for the international market. A masterpiece of modern technology that brings together the most desirable features, bundles them in a small, attractive package, and makes everything simple and easy to use. The new EC is designed for those who don't want a big controller, but do want one with all the features that meet their irrigation requirements. Available in compact 2-, 4-, and 6-station indoor models and 4- and 6-station outdoor models, the EC offers all the features you would expect to find only on more expensive units—on-screen water budgeting for seasonal adjustment, interval watering

options, station delay, one-touch manual start and advance, electronic short circuit protection, and non-volatile memory with no back-up battery required to keep programs or clock accurate (plus, the outdoor models boast a sturdy protective cabinet that includes a lockable case). Best of all, no controller is simpler to install and program. Both the faceplate and the easy-to-read LCD display feature internationally-recognized icons that make programming a snap. The EC controller. Just another example of how Hunter makes advanced engineering simple.

## Features & Benefits



### Intuitive dial programming

Enhanced dial design features easy grip, effortless program entry for installers and end-users

### Seasonal adjustment (from 0% to 150%)

Easy on-screen adjustment (in 10% increments) alters the amount of watering to accommodate weather changes

### 3 programs with multiple start times

Accommodates repeat watering requirements, morning, afternoon, and evening

### Large LCD display with interactive icons

At-a-glance viewing makes programming easy, regardless of language

### Choice of independent day scheduling options

For maximum watering flexibility (select days of the week or interval up to 31 days)

### Weather sensor compatible

Incorporates hook-up capability to rain, moisture, temperature, or wind sensors

### Non-volatile memory

Excellent insurance against unreliable power; retains current time, day, and program data

## Models

- EC-200i/201i – 2-station indoor controller
- EC-400i/401i – 4-station indoor controller
- EC-400/401 – 4-station outdoor controller
- EC-600i/601i – 6-station indoor controller
- EC-600/601 – 6-station outdoor controller

## Dimensions

- Indoor Model: 13.3 cm H x 14.6 cm W x 5 cm D
- Outdoor Model: 22 cm H x 17.8 cm W x 9.5 cm D

## Specifications and Features

- 3 programs: A, B, C
- Start times: 4 per day, per program, for up to 12 daily starts
- Station run time: 0 minutes to 4 hours in 1-minute increments
- Day schedule: 7-day calendar or interval (1-31 day) watering
- AM/PM or 24-hour clock option
- Start time stacking
- One-button manual start and advance
- Seasonal adjust: 10-150% in 10% increments
- Transformer input: 230/240VAC, 50 Hz
- Transformer output: 24VAC, 0.625A
- Station output: 24VAC, 0.28A per station (maximum 1 valve)
- Maximum total output: 24VAC, 0.56A includes master valve circuit
- UL listed, CE approved
- Battery: Not required for program backup. 9 volt alkaline battery may be used to program controller in absence of AC power
- Non-volatile memory for program data (no battery required to maintain program)
- Master valve output: 24VAC, 0.28A
- Electronic short circuit protection
- Surge protection: Primary MOV-type
- Controller will track time for 4 weeks in the event of a power outage (even without a 9 volt battery)
- Rain sensor override by manual operation
- Hunter Quick Check™ helps troubleshoot field wiring problems



## Non-volatile Memory: Your Insurance Against Unreliable Power



*In the event of a power failure or if AC power is suspended from the controller by the user, Hunter's non-volatile memory will maintain program information forever, without the need for a battery. The unit's normal watering will resume when AC power is restored. Non-volatile memory is standard on the EC, and it's the ideal feature for areas prone to lightning strikes or rolling blackouts.*

## EC Wiring Skirt

*The wiring skirt covers the field wires as they exit the conduit and enter the bottom of the EC indoor models. Designed to accept both 1/2" and 3/4" diameter conduit, the wiring skirt provides a means to firmly secure the conduit to the wall.*



*The EC can be programmed under battery power.*



## SPECIFICATION GUIDE

EXAMPLE: **EC - 601i - E**

MODEL	TRANSFORMER VOLTAGE	INDOOR/OUTDOOR	OPTIONS
EC-2 = 2 Station EC-4 = 4 Station EC-6 = 6 Station	00 = 120 Volt Transformer 01 = 230/240 Volt Transformer	Outdoor Mount Standard, unless "i" noted for Indoor Mount (see below) i = Indoor Mount	E = European Plug A = Australian Plug (outdoor model has internal transformer with cord)

## Hunter Industries Incorporated • The Irrigation Innovators

U.S.A.: 1940 Diamond Street • San Marcos, California 92078 • www.HunterIndustries.com

Europe: Bât. A2 - Europarc de Pichaury • 1330, rue Guillaibert de la Lauzières • 13856 Aix-en-Provence Cedex 3, France • TEL: +33 (0) 442-37-16-90 • FAX: +33 (0) 442-39-89-71

Australia: 8 The Parade West • Kent Town, South Australia 5067 • TEL: (61) 8-8363-3599 • FAX: (61) 8-8363-3687

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