

**TORO****CUSTOM COMMAND™ SERIES****WATER  
SMART®**

With the highest surge protection in its price range, the Toro® Custom Command offers durability and performance in one rugged commercial-grade controller.

## FEATURES & BENEFITS

### Versatile Runtimes

Runtimes from one minute to ten hours in one-minute increments meet the needs of standard or drip applications.

### Independent Programs

Four fully independent programs and 16 start times that can run concurrently with start time overlap protection within each program.

### High Surge Protection

Highest surge protection in its price range for lightning-prone areas.

### Metal or Plastic Enclosures

Available in wall-mount metal cabinet with optional metal pedestal, or wall-mount plastic cabinet.

### Hand-Held Remote Compatible

Compatible with the Toro TMR-1 Maintenance Remote for ease of use, troubleshooting, and field maintenance operation.



#### Multiple Enclosure Options

Metal or plastic cabinets and optional metal pedestals meet a variety of installation needs.



EPA WaterSense®  
approved when  
used with Irritrol®  
Climate Logic®



TMR-1  
Compatible



Rain  
Sensor  
Compatible



PSS-KIT  
Compatible

# WATER MANAGEMENT HIGHLIGHT



## Wired RainSensor or Wireless Rain/Freeze Sensors

Stops irrigation when it rains or when temperature drops below a user-defined point.



**High-Surge Protection**  
With the highest surge protection in its competitive price range, a self-diagnostic circuit breaker and a five-year warranty, this controller withstands the test of time.

## Additional Features

- ✓ Three selectable watering schedules:
  - Seven-day calendar
  - Odd/even days with day exclusion
  - 31-day interval
- ✓ 365-day calendar with automatic compensation for leap year
- ✓ Rain delay from one to seven days
- ✓ Program stacking for simultaneous operation of one to four programs (four program stacking only in 36- and 48-station models)
- ✓ Season % adjust by month
- ✓ Individual station manual start and manual start by program
- ✓ Independent program erase for each program
- ✓ Master valve/pump start operation selectable by program
- ✓ Available in 9-, 12-, 15-, 18-, 24-, 36- and 48-station models
- ✓ Non-volatile memory retains programmed information in event of power failure
- ✓ Time and date retention for up to 90 days using 9-volt battery
- ✓ Self-diagnostic circuit breaker that identifies and overrides faulty stations

## SPECIFICATIONS

### Electrical

- Input Power
  - 120 VAC ± 10%, (60 Hz)
  - 0.50 amps (24 W) maximum
- Station output power
  - 24 VAC (60 Hz)
  - 0.50 amps (12 VA) per station maximum
  - 0.50 amps (12 VA) pump/master valve
  - 1.25 amps (30 VA) total load
- UL, CUL Listed

### Dimensions

- Plastic: 11 1/2" W x 5 7/8" H x 8 5/8" D
- Metal (12-, 15-, 18- and 24-stations): 10 3/4" W x 9 3/4" H x 5 3/4" D
- Metal (36- and 48-stations): 10 3/4" W x 15 3/4" H x 5 3/4" D
- Pedestal (CC-PED): 10 3/4" W x 27 7/8" H x 3 3/8" D
- Weight
  - Plastic: 8 lbs
  - Metal (12-, 15-, 18-, and 24-station): 14 lbs
  - Metal (36- and 48-station): 18 lbs

### Optional Accessories

- PSS-KIT – Precision™ Soil Sensor Kit
- TRS – Wired RainSensor
- 53853 – Wired Rain/Freeze Sensor
- TWRs/TWRFS – Wireless RainSensor or Rain/Freeze Sensor
- TMR-1 – Maintenance Remote

### Warranty

- Five years

## CUSTOM COMMAND SERIES MODEL LIST

Model	Description	Model	Description
<b>WALL-MOUNT METAL CABINET</b>		<b>WALL-MOUNT PLASTIC CABINET</b>	
CC-M12	12-station	CC-P9	9-station
CC-M15	15-station	CC-P12	12-station
CC-M18	18-station	CC-P15	15-station
CC-M24	24-station	CC-P18	18-station
CC-M36	36-station	CC-P24	24-station
CC-M48	48-station		
<b>METAL PEDESTAL MOUNT (OPTIONAL)</b>			
CC-PED	Compatible with CC-M12 to CC-M24 models only		
TIS-PED	Compatible with CC-M36 and CC-M48 models only		

## Specifying Information—Custom Command

CC-X-XX-PED				
Model	Cabinet	Description		Optional
CC	X	XX		PED
CC—Custom Command	M—Metal P—Plastic	9—9-stations 15—15-stations 24—24-stations 48—48-stations	12—12-stations 18—18-stations 36—36-stations	PED—Optional Pedestal Mount

Example: A 12-station Custom Command Controller with an internal transformer and metal cabinet would be specified as: **CC-M12**



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The Toro Company • Irrigation Division • 5825 Jasmine St. Riverside, CA • 92504 • 877-345-8676

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