

KWIKDIAL® SERIES HYBRID

**4, 6, 9, AND 12 STATION
OUTDOOR/INDOOR**



**SO EASY TO USE,
YOUR ONLY CALLBACK WILL BE
A THANK YOU.**

KEY FEATURES & BENEFITS

THREE INDEPENDENT PROGRAMS
Allows differing watering days, start times, station run times and station assignments

MULTIPLE WATERING DAY OPTIONS
Provides flexibility to meet water restrictions and diverse plant requirements

- Days-of-the-week watering
- Odd/even date watering with 31st day skip
- Repeating-day-interval watering (every day, every 2nd day, every 3rd day, etc., up to once every 31 days)
- Excluded-day option, when used with the odd/even-date or day-interval

COMPATIBLE WITH KWIKSTART™ HAND HELD REMOTE SYSTEM
Provides convenient remote station start/pause/resume/off capability (KSR-KIT-K) for supplemental watering or inspection

SELF-DIAGNOSTIC, ELECTRONIC CIRCUIT BREAKER
Identifies and overrides an electrical "short" in a valve or in valve wiring and continues to water operable stations

FULL FAMILY OF INDOOR AND OUTDOOR MODELS
Ensures a product to match any landscape

SENSOR HOOKUP WITH BYPASS SWITCH COMPATIBLE WITH THE IRRITROL RAINSENSOR™ SERIES
Saves water by shutting off the system during rain

"PROGRAM STACKING" FEATURE
Prevents program overlap

ELECTRICAL SURGE PROTECTION (ON BOTH INPUT AND OUTPUT LINES)
Resists damage from lightning storms and power surges

KwikDial®, the ideal residential controller from Irritrol, offers a unique combination of sophisticated features and simple operation. Excellent scheduling flexibility is provided by its automatic, semiautomatic and manual operations, a wide range of watering intervals, and the ability to make percentage changes to watering duration for seasonal adjustments. An easy-to-use dial and four large push buttons make programming simple, and an optional remote system with station "start/pause/resume/ off" capability enhances ease of maintenance. Peace of mind is ensured by the controller's electrical surge protection; a self-diagnostic, electronic circuit breaker; and built-in memory that maintains time, date and programming information for 24 hours in the absence of AC power. Irritrol. **Get more done.**

ADDED FEATURES

- Automatic, semi-automatic (manual program) and manual station(s) operation
- Programmable "Rain Off" up to seven days
- Dial and four push buttons for ease of programming
- Large LCD displays status of programs scheduled to run each day
- Multiple language capabilities (English, French, German, Italian and Spanish)
- Built-in memory maintains real time and programming information for a minimum of 24 hours in the absence of AC power (no battery required)
- "All stations" test program
- Water budgeting feature for each program (0-200% in 10% increments)
- Weather-resistant plastic case with internal transformer (outdoor model) and provision on door for a padlock
- Durable plastic case with plug-in transformer (indoor model)
- UL and CUL listed
- Three-year warranty

OPERATING SPECIFICATIONS

- Station run times: 1-240 minutes (4 hours) in 1-minute increments
- Start times: 3 per program for up to 9 daily starts
- Watering day schedules: selectable per program for any days-of-the-week watering, interval watering (selectable in 1-day increments) from daily to once every 31 days, and odd/even-date watering (weekday exclusion option available in odd/even date and day-interval modes; i.e. water on all odd dates except Saturdays or water every three days except Tuesdays)

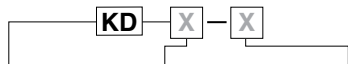
ELECTRICAL SPECIFICATIONS

- Transformer input: 120 V ac, 60HZ (220/240 V ac, 50 Hz)
- Transformer output: 24 V ac, .830 amps
- Maximum output per station: 24 V ac, .4 amp
- Maximum total output: 24 V ac, .8 amp (including master valve)
- Capacity: One station valve plus a master valve (or 24 V ac pump start relay) on at a time

OPTIONAL ACCESSORIES

- KwikStart Remote kit (KSR-KIT-K) includes: (see page19)
 - KS-Remote transmitter (KSR-T)
 - KS-Remote receiver (KSR-R)
 - KS-Remote 3' (2,73m) cable harness (KSR-CA03)
- KS-Remote 25' (22,75m) cable harness (KSR-CA25)
Note: All the items for the remote control system are also available separately
- RS1000 Wireless Rain Sensor
- RFS1000 Wireless Rain/Freeze Sensor
- RS500 Wired Rain Sensor
- SR-1 Pump Start Relay

SPECIFYING INFORMATION



MODEL	NUMBER OF STATIONS	
KD4-EXT	4	OUTDOOR
KD6-EXT	6	OUTDOOR
KD9-EXT	9	OUTDOOR
KD12-EXT	12	OUTDOOR
KD4-INT	4	INDOOR
KD6-INT	6	INDOOR
KD9-INT	9	INDOOR
KD12-INT	12	INDOOR

DIMENSIONS

	OUTDOOR	INDOOR
H	9" (229mm)	8 7/8" (225mm)
W	6 7/8" (175mm)	6 1/8" (156mm)
D	4" (102mm)	3" (76mm)



KD12-EXT