INSTRUMENTATION & CONTROL

Smartphone Operated Irrigation Controller

ii.ri-C | Smart Irrigation Controller 2 Way

- Single station Irrigation Controller
- Wireless operated by smart device
- Four irrigation program types
- Minimum required iOS 7 or Android V4.3
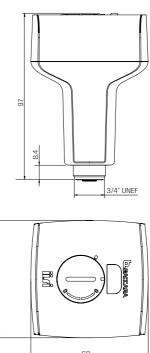- Battery included

Technical Data

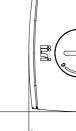|	
Function	2 Way Latch
Pressure range	0 to 8 bar
Temperature range	**Fluid :** 5° to 50°C (no freezing) **Ambient :** -5° to 50°C
Communication protocol	Wireless BLE
App Downloading	GET IT ON Google play Available on the App Store
Pairing code	Not required
Communication range	Up to 10 m (32.8 feet)
Battery type	CR123
Mounting	Direct mounting on UNEF 3/4"
Standard / Certification	• CE • Federal Communications Commission (FCC)
Standard protection class	• Dust and watertight IP68

Programming key features

- Four different irrigation plans

Weekly	Interval Days	Even / Odd Days	Window
Irrigation each day of the week	Periodical days up to 98 periods	Even / odd calendar dates	Repeated cycles within a defined time frame
Set up to 6 cycles per day			Set cycle On and Off duration
Option to set different irrigation durations per cycle			Set start and end times for irrigation

Dimensions

97
8.4
3/4" UNEF
68
68

How to Order

ii.ri-C	–	PORT		–	FLOW CONTROL		–	COLOR	
		None	Null		with	5		Off-white	SNOW
		3/4" BSPT	50		without (1)	6		Grey	CLOUD
		3/4" NPT	51					Sky blue	SKY
		1" BSPT	60					Sea blue	SEA
		1" NPT	61					Green	LEAVES
		1-1/2" BSPT	70						
		1-1/2 NPT	71						
		2" BSPT	80						
		2" NPT	81						

Example : ii.ri-C-51-6-CLOUD
ii.ri controller with 3/4" NPT valve, without flow control, color CLOUD

ii.ri-C	–	51	–	6	–	CLOUD

(1) For 3/4" and 1" valves only

* To order controllers manufactured according to your specific requirements, please contact our technical sales department.