

# PRODUCT SPECIFICATION



## SOLEM BL- IS IRRIGATION CONTROLLER

Electronic watering system controller driven from smartphone or tablet via the Solem "APP" for irrigation of home watering system and landscape areas using Bluetooth technology.

### FEATURES WALL MOUNTED BL- IS

- LED indicator for monitoring operation
- Free smartphone application.
- Bluetooth low energy communication (range 5m - 30m depending on surroundings)
- Indoor wall mounting
- Barrier style terminals
- Non volatile memory, will save programming in case of power failure for up to 5 hours
- Programming will resume automatically in case of power failure less than 5 hours

### TECHNICAL SPECIFICATION

- AC Power : Input 240vac plug in transformer
- AC Power: Output 24vac - 50Hz
- Amps: 750mA
- Ability to power master valve and one station
- Surge protection to 4kV on all inputs / outputs



### SOLEM WF BL- IS IRRIGATION SMARTPHONE APPLICATION

- 3 programs (A,B,C)
- 7 day calendar selection
- Odd or Even day selection
- Periodic watering up to 31 days selection
- 8 start times per day and per program
- 1 minute to 12 hour watering times, 1 minute increments
- Manual start with adjustable run time
- Water budget 0 to 200%
- 1 to 15 day Rain delay function
- Rain on/off selection
- Security password can be added by user



APPLICATION FRONT PAGE



See back page for compatible mobile devices  
Check [www.solem.us](http://www.solem.us) for updated list of suitable mobile devices

MODELS	CODE
4 station controller indoor mount with plug in transformer	BLIS4
6 station controller indoor mount with plug in transformer	BLIS6



Specifications Subject to Change Without Notice - Product Drawings / Images are representative only and are subject to change

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IOS MINIMUM		ANDROID V4.3 MINIMUM	
Apple	Iphone 6 Plus	Samsung	Galaxy S5
	Iphone 6		Galaxy S4
	Iphone 5S		Galaxy S4 Mini
	Iphone 5C		Galaxy S3
	Iphone 5		Galaxy Grand 2
	Iphone 4S		Galaxy Note 3
	Ipad 4		Galaxy Note 2
	Ipad Mini		Galaxy Note 10.1 (2014)
	Ipad Air		Galaxy Note Pro 12.2
	Ipod Touch 5		Galaxy Tab 7.0
			Galaxy Tab 4 10.1
		Motorola	Moto X
			Moto G
			Moto E
		Google	Nexus 7 (2013)
			Nexus 5
			Nexus 4
		Sony	Xperia Z2
			Xperia E1
			Xperia Z
			Xperia Z1 Compact
			Xperia Z2 Tablet
			Xperia M2
		LG	G Pad 8.3
		HTC	One (M8)
			One (M7) (2013)
			One Max

Check [www.solem.us](http://www.solem.us) for list of updated mobiles