

# PRODUCT SPECIFICATION



## SOLEM BLUETOOTH IRRIGATION TAP TIMER

Automatic irrigation of garden beds from the garden tap using Solems bluetooth tap timer.

### FEATURES

- Bluetooth low energy communication (range 5m - 30m depending on surroundings)
- Non volatile memory will save program on flat battery
- Connects to 25mm and 20mm garden taps

### TECHNICAL SPECIFICATION

- Uses 1 x 9V alkaline battery (battery not included in package)
- Connects to 25mm & 20mm Garden taps
- 20mm male outlet connection

### SMARTPHONE APP FEATURES FOR IRRIGATION & MISTING

- SolemWF application free from Appstore (Apple) and Playstore (Android)
- 7 day calendar selection
- Odd or Even day selection
- Periodic watering up to 31 days selection
- 8 start times per day
- Water time 1 minute to 12 hours
- Rain delay up to 15 days selection
- Manual on / off
- Rain on /off selection
- Battery indicator
- Security password can be added by user

### MISTING FEATURES

- Misting run times from 1 second to 24hrs
- Misting intervals from 1 second to 30days
- Misting day selections via 7 day weekly calendar
- 4 programmable begin misting start times
- 4 programmable misting end times

### OPERATING SPECIFICATIONS

- Used on outside garden taps only
- Maximum operating pressure is 600 kPa
- Minimum operating pressure is 50 kPa
- Maximum flow is 38 lpm (2280 lph)
- Minimum flow is 2 lph (0.033 lpm)
- Maximum operating temperature 50°C
- Must be disconnected from tap during freezing conditions
- 20mm female bsp thread, with 25mm tap adapter

See back page for compatible mobile devices



APPLICATION FRONT PAGE



MODELS	CODE
1 station bluetooth battery operated tap timer	WFBLNR
9 volt alkaline battery	9V-ALK-B
Senninger 350 kPa pressure regulating valve, must be installed on outlet of tap before inlet to tap timer when pressure is above 600 kPa. 350 kPa pressure is maintained at all times at tap timer when opened or closed.	PRLV50



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



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