Solar & Battery Operated Controllers





400A Series Battery Operated Controllers

400A Series Battery Operated Controllers (Waterproof)

Designed for residential and commercial applications or where AC power is unavailable, the rugged 400A series Single Station Battery Operated Controllers are available with a two wire DC latching solenoid and three adapters to fit most valves, or completely assembled on a 3/4" to 1" globe valve. Outfitted with the latest and most efficient electronic management technology, the 400A series controllers can operate for up to three years on two AA alkaline batteries.

Completely waterproof and able to operate in harsh environments, the 400A series

controllers offer a simple and dependable solution for any irrigation system above or below ground.





LEIT 1™ In-Line Valve

LEIT 1™ In-Line Valve (Solar Powered)

DIG's LEIT 1™ ILV-075 to ILV-200 single-station ambient light (solar) powered controller with a two wire DC latching solenoid is available on a 3/4" to 1" globe valve mounting.

Powered by a photovoltaic module with a patented microelectronic energy management system, the LEIT 1™ requires no batteries, AC power, or direct sunlight to operate, and can be installed above grade in any location where there is ambient light.





710AP-000 Series Propagation Controller

710AP-000 Series Battery Operated Propagation Controllers

The 710AP-000 series single station controller is a versatile battery operated controller equipped with a two wire DC latching solenoid and designed with propagation, misting and irrigation cycles to provide advanced programming capabilities for all types of commercial, greenhouse and nursery applications. Fully waterproof and powered by two AA alkaline batteries that can last for up to three years, the 710AP-000 features logical, revolving menus for simplified programming and review.

The controller features a propagation mode including cyclical frequencies from 1 minute to 59 minutes or from 1 to 12 hours, and durations in seconds for loop watering with selectable start and stop times.

The controller comes with a solenoid and includes adapters for DIG, Rain Bird. Hunter and Toro valves



	Controllers								
PACKAGING		Battery Operated Controller with LCD display and 3 adaptors for RB, Toro and Hunter	Battery Operated Controller 3/4" BSP In-Line Valve with Flow Control	Battery Operated Controller 1" BSP In-Line Valve with Flow Control	Solar Powered Controller with 3/4" BSP In-Line Valve	Solar Powered Controller with 1" BSP In-Line Valve with Flow Control	Battery Operated Propagation Controller with LCD display and adaptors for DIG, RB, Toro and Hunter		
		400A-000	400A-075 BSP	400A-0100 BSP	LEIT 1LV-075 BSP	LEIT 1LV-0100 BSP	710AP-000		
					4				
Order Codes		020531	020811	020812	020813	020814	020893		
Controllers per Carton	Bulk	10	10	10	10	10	10		
Weight per Carton (kg)		8.3	7.6	7.9	7.0	7.5	6.3		
Carton Dimensions	Height	525 mm			550 mm		525 mm		
	Width	255 mm			300 mm		255 mm		
	Depth	295 mm			315 mm		295 mm		
Product	Weight (g)	558.6	725.2	745.8	689.3	693.6	626.0		

Solar & Battery Hose End Timers





EVO 100I

EVO 100 (Waterproof solar powered digital hose end timer tap timer)

The EVO 100 is a Solar powered Hose End Tap Timer with a 3/4" female thread inlet and male thread outlet. Power is derived via a patented, time-tested, internal photovoltaic module and microelectronic energy management system that is fueled by the surrounding ambient light (solar). After being charged, this efficient energy system provides enough power for the timer to function at any time, night or day, and in any weather with no direct sunlight required. This energy system also makes the EVO 100 environmentally friendly, functioning only on clean, renewable solar power without the need for a backup battery or AC power.

The EVO 100 features a large, easy-to-read LCD screen and simple, icon-based programming with weekly or cyclical programs, four start times per day, durations of up to six hours, program delay of up to 99 days, system off, manual operation, and a sensor wire connection to accept a rain sensor.





B09D Digital Hose End Timer

B09D Digital Hose End Timer

DIG's B09D 3/4" Digital Hose End Timer, one in our newest range of hose end timers, offers simplified programming and improved monitoring of battery power with less current, resulting in longer battery life with reliable operation. With higher flow rates at lower inlet pressures and a range of programming features, the B09B delivers a reliable and cost effective solution for residential use.

The B09D Digital Hose End Timer has four start times per day with durations from 1 minute to 12 hours 59 minutes in an operating flow range of 2 to 24 liters per minute, allowing use in a wide range of applications including drip irrigation or micro sprinkler systems connected to a garden hose or faucet / spigot. This new hose end timer uses one 9-volt alkaline battery that can last for over a year.



Controllers						
		Waterproof Solar Powered Tap Timer	Digital Hose End Timer			
PACKAGING		EVO 100I	B09D			
Order Codes		020322	020824			
Controllers per Carton	Bulk	4	4			
Weight per Carton (kg)		2.5	1.8			
	Height	380 mm	415 mm			
Carton Dimensions	Width	215 mm	240 mm			
	Depth	215 mm	205 mm			
Product	Weight (g)	453	350			

Bluetooth Hose End Timer & Controller





B0HE-BT I Bluetooth® Hose End Timer

BOHE-BT I Bluetooth® Hose End Timer

DIG's BOHE-BT I Hose End Timer features Bluetooth Low Energy wireless technology combined in a full function, waterproof timer with flexibility and architecture to provide a long-lasting, reliable, and feature-packed irrigation timer controlled via your smartphone.

Download DIG's free DIG BTT app to control any number of DIG Bluetooth hose end timers and controllers through supported Android or iPhone smart devices from up to 50 feet (15 meters), line of sight.

DIG's single button Hose End Timer with Bluetooth Low Energy wireless technology rugged design is ideal for use in residential home garden applications or where AC power is unavailable. It features a waterproof design (IP 64) and can operate for up to one year on two AA alkaline batteries.





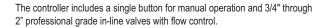
410BT Series Bluetooth® Battery Operated Controller

410BT Series Bluetooth® Battery Operated Controller

DIG's 410BT Series Battery Operated Controller features Bluetooth® wireless technology combined with a full-function irrigation controller to provide long-lasting, reliable and feature-packed irrigation control via your smartphone or tablet.

Download the free DIG BTT app to control any number of 410BT controllers through supported Android or iPhone smart devices from up to 50' (15 meters), line of sight.

The 410BT controller's rugged design is ideal for use in residential and commercial applications or where AC power is unavailable. It features a waterproof design (IP 68) and can operate for up to one year on two AA alkaline batteries.





Battery Powered Bluetooth Controllers								
PACKAGING		Bluetooth® Hose End Timer	410BT Series Bluetooth® Battery Operated Controllers					
		BOHE-BT I	410BT-000 with 3 adaptors for RB, Toro and Hunter	410BT-075BSP with 3/4" In-Line Valve	410BT-100BSP with 1" In-Line Valve			
Order Codes	Bulk	021005	021006	021007	021008			
Controllers per Carton		4	10	10	10			
Weight per Carton (kg)		1.09	5.21	7.34	7.04			
	Height	180 mm	290 mm	290 mm	290 mm			
Carton Dimensions	Width	230 mm	510 mm	510 mm	510 mm			
	Depth	155 mm	255 mm	255 mm	255 mm			
Product	Weight (g)	240	471	682	660			