

# SINGLESHOT

Microprocessor-Controlled Dosing System

## Simple, Low-Cost Dosing for Laundry and Warewash Applications

SingleShot is a microprocessor-controlled chemical injection device for accurate, on-demand dosing for a variety of applications, including over-the-sink pot and pan and top-load laundry machine dosing.

SingleShot features programmable delay, dose and lockout times of 0 to 20 minutes each. The programmable delay time is excellent for top-loading laundry applications where a pre-wash cycle occurs, as well as for sink-fill applications where the operator requires a minimum chemical dilution. The programmable dose time allows you to set the dispenser to dose chemical for a specified runtime, or to pump a specific amount of chemical by setting run time volumetrically using a measuring cup. A lockout time can be programmed to occur after the dosing event to protect against repeat dosing.

SingleShot is available in 115 VAC or battery power. It has a low-battery indicator to tell you when it is time to change the batteries.



## Pays for Itself

- Incredibly easy to program
- Can be equipped with an external trigger for remote dosing
- Easily automates top-loading laundry machine dosing
- Programmable lockout prevents accidental repeat dosing
- Water-resistant enclosure



# SPECIFICATIONS

## SIZE

### 115VAC Version

Height: 5.6 in / 14.22 cm  
Width: 4.6 in\* / 11.68 cm\*  
Depth: 4.8 in\*\* / 12.19 cm\*\*  
Weight: 1.85 lbs / 0.84 kg

### D-Cell Battery Pack version

Height: 5.6 in / 14.22 cm  
Width: 8.4 in\* / 21.34 cm\*  
Depth: 4.8 in\*\* / 12.19 cm\*\*  
Weight: 1.57 lbs / 0.71 kg\*\*\*

\* Width includes feet

\*\* Depth is with the SnapHead pump cartridge in place

\*\*\* Weight is without batteries

## ELECTRICAL POWER

Options Available: 115 VAC 50/60 Hz  
4 D-Cell battery

## ENCLOSURE

Molded ABS plastic, water resistant, flame resistant

## OPERATING CONDITIONS

Ambient Operating Temperature: 35–104° F/5–40° C

## PUMP

Peristaltic, self-priming, self-checking 6 volt DC

## SPEED AND DISPLACEMENT

100 rpm, 5 oz per minute (148 ml per minute) with line power

80 rpm, 4 oz per minute (118 ml per minute)  
with fully-charged batteries

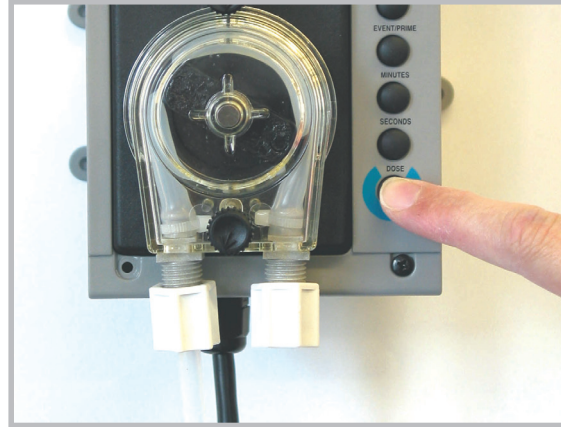
## HOW TO ORDER

Code #	Description
1203188	SingleShot, 115 VAC
1203187	SingleShot, D-Cell Battery

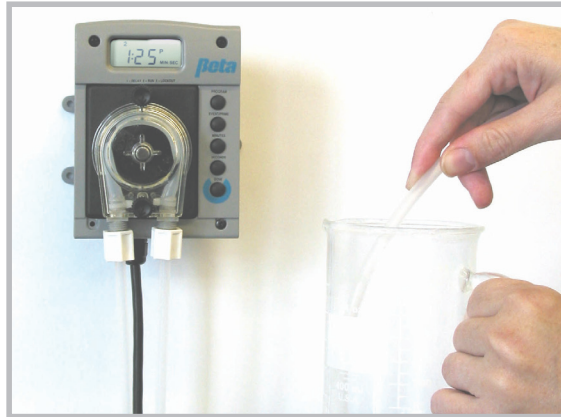
SingleShot comes with mounting bracket and installation kit (1202593) which includes 25 feet of 1/4 inch tubing, stand pipe, tie wraps and mounting hardware. Batteries are not included.

## ACCESSORIES

Code #	Description
E430034	Remote Switch
067480	Opto-coupler for washer automatic trigger



Doses the exact amount with the push of a button.



Program SingleShot to pump a specific chemical volume with volumetric programming.



For installations where line power is not accessible, SingleShot is available with a convenient battery pack.