

# 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

## Special Features



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.



SingleShot with an automatic top loader laundry machine.

## SingleShot Specifications

### Size (115VAC Version)

Height: 5.6 in/14.2 cm  
 Width: 4.6 in\*/11.6 cm\*  
 Depth: 4.8 in\*\*/12.2 cm\*\*  
 Weight: 1.85 lbs/0.84 kg

### Size (D-Cell Battery Pack version)

Height: 5.6 in/14.2 cm  
 Width: 8.4 in\*/21.3 cm\*  
 Depth: 4.8 in\*\*/12.2 cm\*\*  
 Weight: 1.57 lbs/0.72 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

## Ordering Information

Model	Tubing	Tube Connection	Number
115 VAC	Silicone	1/4 inch	1203188
DC Battery	Silicone	1/4 inch	1203187

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

Item#	Description
069484	Remote Switch
067480	Opto-Coupler for Washer Automatic Trigger



**Beta Technology**  
 2841 Mission Street  
 Santa Cruz, CA  
 U.S.A. • 95060

TEL • 831 • 426 • 0852  
 TEL • 800 • 858 • 2382  
 FAX • 831 • 423 • 4573

FAX • 800 • 221 • 8416

TEL (U.S. and Canada) • 800 • 468 • 4893  
 TEL (outside U.S. and Canada) • +110 • 228 • 1292  
 sales@beta-technology.com

Customer Service

Tech Support

**Beta Technology**  
 4 Firway, Dailow Road  
 Luton LU1 1TR  
 United Kingdom

FreePhone • 0800 • 052 • 47261  
 Tel • +44(0) • 1582 • 528600  
 Fax • +44(0) • 1582 • 528111

FreePhone • 0800 • 052 • 4726  
 VAT REG. NO. BG 354 • 09975 • 44  
 europe.sales@beta-technology.com

Online Ordering: <http://www.beta-technology.com>

Beta Technology is ISO 9001 certified

*Specifications are subject to change as part of Beta's on-going quality improvement process.*