Single Dosing Pump

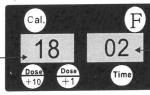
If you have any questions, please contact us

Content

- -1pc of single-head dosing pump and 6 feet of silicone tubing
- -1pc of plastic connector plus 1pc of check valve
- -1pc of DC12V transformer for the master $\,$ doser SD-01M and no transformer for the slave doser SD-01S $\,$
- 1pc of the measuring cup for calibration.

Button Function

Dosage every time by 1 to 99mL



Time span every dosing by 1hour to 7days.

- (Cal.) Button for calibration.
 - Manual feeding button. When start, press and hold it to prime the pump
 - Dose Set the dosage in ten digit
 - $\frac{Oose}{+1}$ Set the dosage in single digits
- (Time) Set the time span between every dose.

How to Calibrate

Press <Cal.> Button for 2 seconds to enter calibrating mode. The display will show (50 10). The pump will start dosing. Please check if it can dose 10mL liquid. If it pump less than10mL, press <+10> button once and wait. Repeat pressing <+10> until it doses exactly 10mL. If the pump doses more than 10mL during calibrating mode, press <+1> button once and wait. Repeat pressing <+1> until it doses exactly 10mL. Press and hold <Cal.> button for 2 seconds to go back to the main screen.

How to Operate

- 1. Manual or prime the unit: Press <F> button to prime the pump and release the button to stop it.
- 2. Set amount: Press <+10> button to set the dosage amount in ten digits and press <+1> button to set the dosage amount in single digit. It can be set from 1mL to 99mL per dose. If it is set at 05, it means the amount is 5mL. The doser unit

(First set of number in the left corner)

will dose 05mL each time it is on.

3. Set the doser timer: Press <Time> button to set how many time you want to dose. The time is from 1hour to 7days, each setting is 1H(H for hour) apart,2H apart, 3H,4H,6H,8H apart, HD(half day)apart,1D(D for day),2D,3D,4D,5D,6D,7D apart. If you set it at 01, it means the doser will be on every hour. If you set it at 02, it will dose every 2 hours. If you set it at HD, it will dose every half day. If you set it at 1D, it will dose every day. If you set it at 2D, it will dose every 2 days..... (second set of number on the right corner)

Examples:

1. This means the doser will turn on every 3 hours from the time it was set. It will dose 50 ml each time.

50 03

2. This means the doser will turn on every half day from the time it was set. It will dose 5ml each time.

05 HD

3. This means the doser will turn on every 7 days from the time it was set. It will dose 10ml each time.

10 **7D**

Notes: The dosing unit does not have a display clock. The unit will dose based on when it was set.

At 12:01pm, you set it at 03, the unit will turn on at 15:01pm, 18:01pm,21:01pm and so on.

Guarantee

12 months guaranty is upon the unit from the date of purchasing. The parts susceptible to ware and tare are not included in this guaranty. The guaranty covers any manufacturing or material defects. While the guaranty is invalid if any incompetent use of the unit is found. If the cable is damaged, removed or replaced, this guaranty doesn't cover it. The producer is also excepted from any liability for any loss of livestock like fish or corals caused by the failure of the unit. Meanwhile, you can make a claim only by the submission of the signed guarantee card or the original receipt of purchase. Please return the defective item to the seller where you buy.