

# DC50 Economy Dispenser

A general purpose, easy to use digital dispenser with a bright 4-digit LED display. The simple user-friendly programming enables a dispense cycle to be quickly created and automatically displayed.

The DC50 has two modes of operation.

**Manual Mode:** The dispense operation is manually controlled by a foot pedal.

**Timed Mode:** Dispenses at a pre-set time for controlled, repeatable shot sizes.



## Features

- 1 programmable memory slot
- 0-100psi Pressure regulator gauge
- 2 dispense modes (manual & timed)
- Worldwide compatible power supply
- 4 digit LED display (0-9999 seconds)
- Durable aluminium housing designed for industrial work environments
- Foot pedal switch & syringe stand included
- Simple, compact & easy to use design

## Benefits

- Digital timer control for precise & repeatable dispensing
- Adjustable vacuum suckback control prevents fluid dripping from dispense tip
- Suitable for dispensing both low and high viscosity fluids
- Industry standard air-output connector ensures universal compatibility with syringe adapter heads
- Low-cost system with high reliability

## Optional Dispensing Configurations

### Finger Switch Actuated



Item Number 560023-LFDC

### Stand Mounted Assembly



Item Number 562043U

# DC50 Economy Dispenser



## Specifications

| Item Number        | DC50                                  |
|--------------------|---------------------------------------|
| Dispense Time      | 0.008-9999secs                        |
| Cycle              | Manual & Timed                        |
| Internal Memory    | 1 memory slot                         |
| Air Input          | 70-100psi                             |
| Air Output         | 1-100psi                              |
| Voltage            | 24VDC 1.00Amp                         |
| Dimensions (WxDxH) | 191 x 127 x 79mm<br>7.5" x 5" x 3.15" |
| Weight             | 0.86kg                                |
| Standards          | CE Approved, RoHS Compliant           |

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