

# MICROLITE EASYFILL

Electronic Pipette Filling Instrument  
with Single Knob Dual Dispensing Mode



ISO 17025



ISO 9001



UK  
ISO 13485

## Experience the Power of Precision in Your Daily Laboratory Routine

### Perform Sensitive Laboratory Operations with Assurance

MICROLIT EASYFILL, an electronic pipette filling instrument, is a simple yet powerful blend of sophisticated features and functionality.

Designed by our in-house team of product design engineers with ergonomics and intuitive handling in mind, it offers Single Knob Dual Dispensing Mode.

MICROLIT EASYFILL helps in performing sensitive operations with high precision, accuracy and reliability in practical laboratory environments.



#### Hold Pipettes Firmly with a Universal Silicon Adapter

MICROLIT EASYFILL has a Universal Silicon Adapter, with internal knurling, that can easily accommodate glass/plastic pipettes from 1 ml to 100 ml and hold them firmly during liquid handling operations.



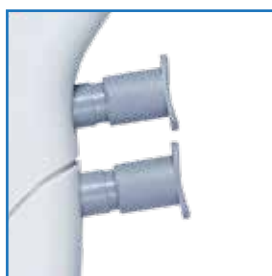
#### Forget Contamination with In-line Membrane Filter

A PTFE Hydrophobic In-line Membrane Filter (0.2 microns) prevents aerosol contamination and accidental liquid entry.



#### Know the Battery Status in One Go

Red LED flash denotes 'low battery' and green LED flash denotes 'charging'.



#### Switch Modes with a Single Knob

The instrument offers Dual Dispensing Mode with the help of a Single Knob.

For Gravity Mode : Press the knob halfway.

For Blow-out Mode : Press the knob fully.



#### Work with Ease

MICROLIT EASYFILL has a comfortable grip and exhibits high ease of use.



#### Adjust the Pump Speed During Liquid Handling

The instrument offers continuous pump speed adjustment during liquid handling operations.

- **Autoclaving Parameters**

The Collet Assembly and the 0.2 microns In-line Membrane Filter, contained within it, are fully autoclavable at 121 °C and 15 psi for a duration of 10-15 minutes.

- **Operate Non-Stop for 8 Hours**

MICROLIT EASYFILL uses Ni-MH 3.6 V rechargeable batteries in combination with low power consumption circuit and vacuum pressure/pump, facilitating 8 hours of continuous operation.

*A Battery Charger, compatible with both 220 V and 110 V, is provided as an inside-the-box accessory with all models of MICROLIT EASYFILL.*



## Our Product Excellence



Our products reflect the design philosophy of our organization, combining the best performance parameters with the best user experience.

We were honoured by **CII Industrial Innovation Awards** and adjudged a place in the **top 25 Most Innovative Companies of 2021**.

We are also accredited by a number of global organizations and have earned worldwide credibility.

## SPECIFICATIONS AND ORDERING INFORMATION



**Model : NE-GG-220V**  
Grey Body  
Grey Collet and Plunger



**Model : NE-GR-220V**  
Grey Body  
Red Collet and Plunger

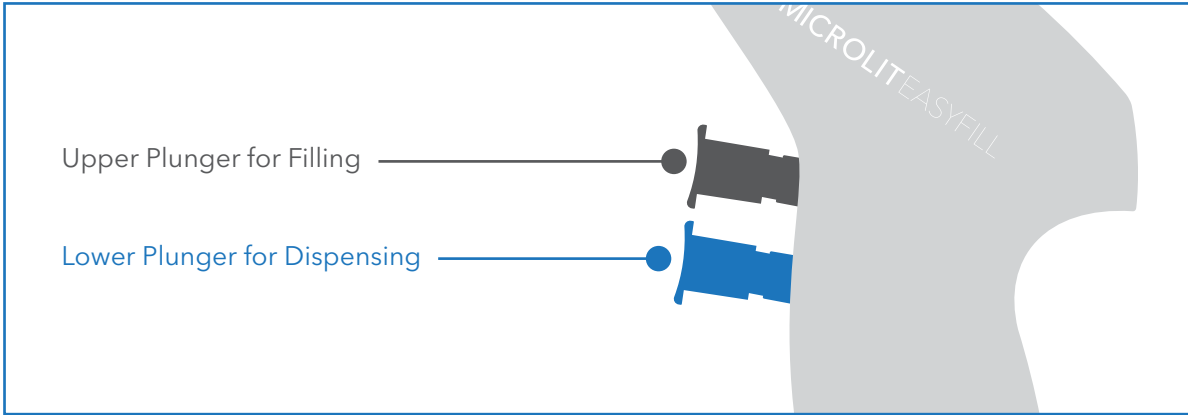


**Model : NE-GB-220V**  
Grey Body  
Blue Collet and Plunger

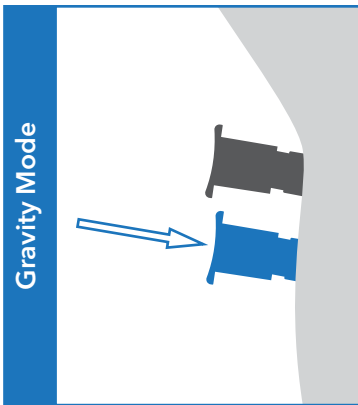


**Model : NE-GV-220V**  
Grey Body  
Violet Collet and Plunger

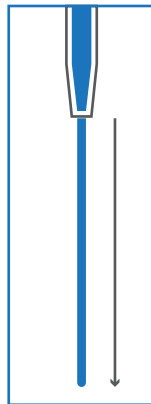
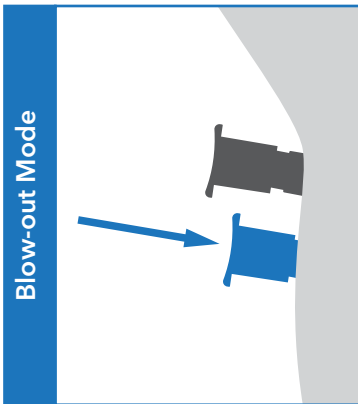
## Switch Modes with a Single Knob



The instrument offers Dual Dispensing Mode with the help of a Single Knob.



**For Gravity Mode - Press the knob halfway.**  
This mode does not engage the motor and allows the user to dispense dropwise and slowly.



**For Blow-out Mode - Press the knob fully.**  
This mode engages the motor and dispenses the reagent with maximum speed.

## Available in Four Colour Combinations

The instrument is available in four colour combinations.

*\*Refer to the specifications and ordering information.*





## OUR REACH



## YOUR SATISFACTION IS OUR PRIORITY

Microlit products follow GMP norms and are manufactured under comprehensive QA (Quality Assurance) and QC (Quality Control). However, if you are dissatisfied with the operation of any of our products, get in touch with us or call your nearest Microlit dealer for free replacement.

## CONTACT US

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