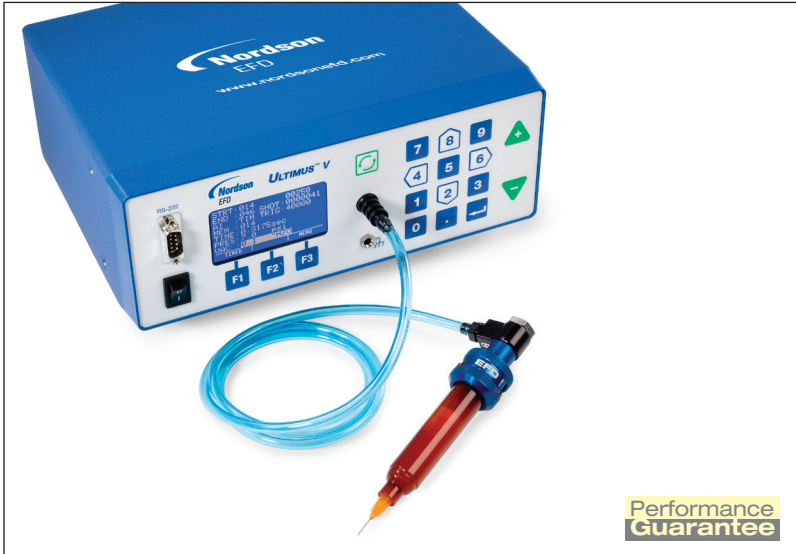


# Ultimus™ V High Precision Dispenser



Easy-to-program full electronic pressure regulation keeps critical fluid dispensing processes consistent from start to finish.

## Features

- Auto Increment mode adjusts dispensing parameters after a certain number of shots or a specific lapsed time
- 400 individual memory storage cells
- Steady, Timed and Teach modes
- Multi-level operator lockout
- End of Cycle Feedback loop
- External PC interface for data input
- Display cycle counter
- RS-232 communications capability
- D-sub I/O (15-pin) and Communication (9-pin) connections
- Alarm I/O signals

## Benefits

- Shot size stays consistent, regardless of changes in fluid viscosity
- Electronic control of dispense time, air pressure and vacuum ensures exceptional accuracy
- Once programmed, air pressure automatically adjusts as fluid gets thicker or thinner
- Easy “set it and forget it” operation means you only need to program the Ultimus V once for each fluid and job
- Simultaneous display of all dispensing parameters simplifies process control



Specifically designed to work with the Ultimus V, the patented Optimeter™ provides even greater control when dispensing all fluids by automatically increasing airflow as the syringe barrel empties.



High speed microdot dispensing with Ultimus V and Optimeter.

### For even greater productivity, consider mounting the Ultimus V dispenser on a Nordson EFD benchtop robot

- Greater positioning accuracy – puts fluid deposits in the same place every time
- Much faster than manual application
- Allows parts to be processed in batches vs one at a time
- Frees operators to perform more value-added tasks
- Easy to move to different locations as needed

### Free Process Evaluation

Contact Nordson EFD to configure an automated dispensing system that meets your specific needs, with:

- A complimentary process evaluation by experienced fluid dispensing experts
- Samples processed for customer evaluation and approval prior to purchase



For Nordson EFD sales and service in over 40 countries, contact Nordson EFD or go to [www.nordsonefd.com](http://www.nordsonefd.com)

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