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.
For even greater productivity, consider mounting the Ultimus V dispenser on an 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