

## Velocity11 VPrep



**Manufacturer:** Velocity11  
**Model Number:** VPrep  
**Web Address:** [www.velocity11.com](http://www.velocity11.com)

Velocity11's VPrep pipetting station is the fastest precision pipettor on the market. The VPrep features a choice of interchangeable heads, including a 96-, 384-, 8- or 16-channel. Eight pneumatic sliding shelves are arranged on either side of the pipetting head permitting access to the plates, while conserving deck space. The VPrep's head is fitted with a 2 axis positioning stage that accesses all quadrants of 96, 384, and 1536 well microplates. The shelves can be custom fitted with vacuum manifolds (to position warped PCR plates), autofilling reagent shelves, or a tip washing station. The VPrep uses thin-walled, low retention disposable tips, which may be washed between uses. An intuitive user interface allows the operator to create and run complex pipetting protocols with ease. Available either as a stand alone unit or integrated into a larger robotic platform, the VPrep will significantly reduce cycle time for your most demanding pipetting protocols.

### Run - Pipetting Station: Commands

▶ **Login( user, password )** - Logs in a user without presenting the dialog box.

user	String	User name for the login.
password	String	Password for the login.

▶ **Logout( )** - Logs out the current user.

▶ **InitializeHardware( profile )** - Initializes the VPrep hardware and homes the motors.

profile	String	Profile name as defined in the PrepWorks application.
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▶ **RunProtocol( protocol )** - Compiles and then runs the specified protocol.

protocol	String	Full pathname of the protocol.
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### Run - Pipetting Station: Errors

🔥 **Fault( description )** - Fatal or non-fatal VPrep error has occurred.

description	String	Description of the error.
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## Abort - Pipetting Station: Commands

- ▶ **PauseProtocol()** - Pauses or resumes the currently running protocol.
- ▶ **StopProtocol()** - Stops executing the currently running protocol.

## Abort - Pipetting Station: Errors

- 🔥 **Fault( description )** - Fatal or non-fatal VPrep error has occurred.

description	String	Description of the error.
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