Pump 11 Elite Touch Screen Button Reference



Settings: Access the settings menu used to adjust the following parameters: Date and Time, Audible Alarms, Pusher Block Force, Backlighting, RS-232 Communications, etc.



Fast Forward: Advances the Pusher Block in the forward (infuse) direction.



Fast Reverse: Advances the Pusher Block in the reverse (withdraw) direction.



Accept: Used to accept the parameters/settings on a screen and return to previous screen in the menu.



Cancel: Used to cancel any changes/entries on a screen and return to the previous screen in the menu.



Back: Used to go back one screen.



Set Delay Parameters: Used to set the date and time values for delayed operation. This permits the pump to start automatically at a preset date and time.



Set Delay Parameters: Indicates the Delay Timer has been set. The pump will start automatically on the day/time selected.



Run Preview: Access the Method Preview screen that shows a summary of steps and operating parameters.



Run/Resume: Used to Run or Resume a Method.



Re-Run: Clears counters/timers and runs the selected method from the beginning.



Stop: Used to stop running a Method.



Clear: Clears the counters/timers.



Minimum Value Allowed: Used to select minimum value allowed



Maximum Value Allowed: Used to select maximum value allowed.



Page Down: Used to page down in a display list.



Page Up: Used to page up in a display list.



Scroll Up: Used to scroll up in a display list.



Scroll Down: Used to scroll down in a display list.



Insert Step: Used to insert a new Step in a Method while editing/creating the Method. The new Step is inserted after the Step that is currently selected.



Delete Step: Used to delete the selected Step in a Method while editing/creating the Method. To confirm deletion, you must select the Delete Step button a second time.



Move Step Up: Moves the currently selected Step in a Method up one position in the Method Order (e.g. Step 3 becomes Step 2).



Move Step Down: Moves the currently selected Step in a Method down one position in the Method Order (e.g. Step 2 becomes Step 3).



Copy Step: Creates a duplicate (copy) of the currently selected Step in a Method and inserts it as the last Step in the Method being created/edited.



Touch Screen Unlocked: Indicates that the touch screen is currently unlocked. Pressing the button twice locks the touch screen.



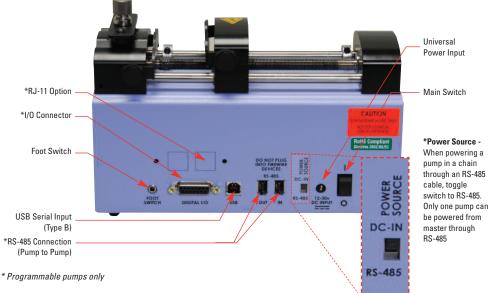
Touch Screen Locked: Indicates that the Touch Screen is currently locked when the Touchpad Lock Enabled parameter is selected in the Settings menu. Press the button and enter password to unlock the touch screen.



File Options: Access the File Options menu that is used to manage the list of Methods and to export Method information to an externally linked pump or to a connected computer.

Features of the PUMP 11 ELITE Series





Pump 11 Elite Safety Information

Please read the following safety precautions to ensure proper use of your syringe pump. To avoid potential hazards and product damage, use this product only as instructed in this manual.

To Prevent Hazard or Injury:

Use Proper Line Cord

Use only the specified line cord for this product and make sure line cord is certified for country of use. The operating voltage range for the Pump 11 Elite Series is $12-30\,\mathrm{VDC}$.

Ground the Product

This product is grounded through the grounding conductor of the power cord. To avoid electric shock, the grounding conductor must be connected to earth ground. Before making any connections to the input or output terminals of the product, ensure that the product is properly grounded.

Make Proper Connections

Make sure all connections are made properly and securely. Any signal wire connections to the unit must be no longer than 3 meters.

Observe all Terminal Ratings

Review the operating manual to learn the ratings on all connections.



CAUTION: Not for clinical use on human patients.

Use Proper Fuse

Use only specified fuses with product.

Avoid Exposed Circuitry

Do not touch any electronic circuitry inside of the product.

Do Not Operate with Suspected Failures

If damage is suspected on or to the product do not operate the product. Contact qualified service personnel to perform inspection.

Place Product in Proper Environment

Review the operating manual for guidelines for proper operating environments.

Observe all Warning Labels on Product

Read all labels on product to ensure proper usage.



