Circuit Setup
Startup

- Remove cap from the circuit prior to startup
- Power on (the screen will be blank for a few seconds)
- Green light at the top of screen as well as small screen below the GUI will turn on light up.
Performing SST
Perform SST

- Select SST
- Select “Run All SST”
- Select appropriate circuit type
- Select appropriate humidification type
- Set Humidification Volume to **380ml**
- Hit “Accept”

- Connect circuit without humidifier
- Hit “Accept”
- Block the “Y”
- Hit “Accept”
• Reconnect humidifier or HME
• Hit “Accept”

• EV Performance and Circuit pressure test will be done automatically
- Circuit pressure test will begin automatically
- If pressure drops below 75 cmH2O, inspect circuit for possible leaks and “Re-test”
- Disconnect expiratory limb from expiratory filter
- Hit “Accept”
- Reconnect expiratory limb to expiratory filter
- Hit “Accept”
• Circuit Resistance test will begin automatically.
• Unblock wye when prompted
• Hit “Accept”

• Block wye when prompted
• Hit “Accept”
- Verify whether or not there is water in the humidifier chamber
- If no hit “Cancel”, if yes hit “Accept”
- Allow circuit compliance test to complete
- Unblock wye when prompted
• SST is now complete

• Hit “Patient Setup” to enter settings menu
• If ready to place on patient hit “Patient Setup”
• Select “New Patient”
• Select IBW/Gender
• Select Ventilation Type (Invasive/Noninvasive)
• Select Mode (A/C, SIMV, Spont, Bilevel)
• Select Mandatory Type (PC, VC, VC+)
• Select Trigger (Pressure/Flow)
• Input desired settings but pressing and highlighting each setting
Apnea/Alarms

- Hit “Apnea” to set apnea parameters for Spontaneous mode
- Hit alarms to set appropriate alarms
- Once all settings are set hit “START”, the ventilator will then enter “Standby”
- Connect patient to automatically begin ventilation
Navigating The GUI
Press to access general menu screen

Access Initial Setup/Settings

- Stand-By
- Vent will enter S/B once patient is disconnected
Press to exit stand-by, vent will also begin ventilation automatically when patient is connected
Pressing on any of these values will bring up the menu below. You can change multiple settings at the same time and “Accept” or “Accept All”

- Current mode and breath type will be shown here
- When adjusting Vt you will also be able to see change in ml/kg
Access Alarm Settings

- Increased O2 for 2 minutes
- This can be adjusted as needed

Access SST and additional options
Pressing and holding on any item on the GUI will bring up a tooltip to use as a guide.

Press tab to access additional patient data
Press tab again to access large font screen

Double tap on any of these values to change to display a different value
Press to access graph layout screen. Up to 5 graphs may be displayed at the same time.

Press to pause waveform
• Press and hold on the graph to move cursor
• Press on the numbers on the X and Y axis to adjust interval time
- Alarm indicator light located at the top will change color depending on alarm priority
- Pressing on the alarm on the right of the screen will bring up the alarm menu