

Note: This QUICK REFERENCE SHEET does NOT contain all the guidelines as per the Instructions for Use (IFU). Therefore, please refer to the IFU for complete guidelines regarding the operation of your Warrior device! Important: Users must complete product training prior to operating the device!

Scan QR code to access all relevant information (note: authorization may be

required upon 1st login) or contact us at info@ginflow.com

WARRIOR LITE | 3 OPERATING STEPS

CONNECT TUBING TO CDU

- Ensure CDU package is not compromised or expired
- Remove luer covers
- Connect tubing to CDU (the CDU inlet is the short PVC tube);
 don't overtighten
- The use of external infusion devices is permitted (up to 360 mmHg)



PRIME BOTH TUBING & CDU

- Ensure that all air is flushed out (19 ml priming volume)
- Can be primed with blood or fluid
- Consider using pressure bag or hand pump for faster priming with RBC or Whole Blood



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CONNECT CDU TO BASE UNIT (or to Extension Cable)

- CDU protruding arrows should face the LED panel
- When using an Extension Cable, align protruding arrows on the CDU and the connector (tactile direction).
- The system will turn on automatically (else, press the on/off button located on the LED panel)
- Follow system's indications on LED panel



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WARRIOR LITE
MESSAGES & TROUBLESHOOTING SUMMARY

(note: **RED** color indicates that an action is certainly required)



Warming towards set temperature; make sure you have flow



Set temperature reached



Flow rate exceeds battery capacity. Consider reducing the flow



Battery low. Still considerable volume to give with the Extra Power battery. Continue operating the device. Replace battery when the battery is critically low (all bars blinking)



The CDU does not control the flow; hence, it cannot stop the flow. If only gravity feed is applied, it may take 30-60 seconds to prime the CDU with RBC or Whole Blood. Consider using pressure bag or hand pump to speed up the process.

Leakage

Replace CDU; reduce force if operating with manual infusers; report to QinFlow.

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Troubleshooting required

Shut the unit off (long press on the on/off button), fix flow complications, ensure that CDU is primed, and reactivate the unit (press on/off button).

If not solved:

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Shut the unit off and replace the CDU with a fully primed one. Unit should start automatically once you connect the CDU; if not, press the on/off button.

No Display

1 Press on/off button

If not solved:

2 Replace battery

If not solved:

3 Replace CDU

Don't use device if display is compromised

Cannot Solve The Issue? The quick fix for most issues is to fix flow complications and replace CDU. If still not resolved, even after reviewing the IFU, contact us at info@qinflow.com or open support ticket on our website (QinFlow.com >> Services & Support >> Open Support Ticket)