



## BEYOND A BETTER BOX™

XW™-100 AUTOMATED HEMATOLOGY ANALYZER  
CLIA WAIVED  
START-UP QUICK GUIDE



# XW-100 START-UP

## Start-up

1. Choose a convenient work space:
  - Near an internet connection (provided Ethernet cable is 6.6 feet long) and a 3-prong power outlet (provided power cord is 6.6 feet long).
  - Ensure the space is level, dry, dust-free, and protected from splashing water.
  - Avoid installation within 1 foot of devices that may cause potential interference, such as radios, computers, and wireless devices.
  - Environmental conditions:
    - Ambient temperature: 15 - 25 °C or 59 - 77 °F
    - Relative humidity: 30% - 85%
2. Unpack the XW-100. Ensure that the Start-up Quick Guide is present and perform a parts check on the boxes that arrive with the analyzer:

Box 1: (open first)	Box 2:
<ul style="list-style-type: none"><li>• Reagent Tray</li><li>• Thermal Paper</li><li>• Waste Bottle</li><li>• Adapters (Green and White)</li><li>• Clinician's Quick Guide</li><li>• Operator's Quick Guide</li><li>• Shutdown Quick Guide</li><li>• Technical Specifications</li></ul>	<ul style="list-style-type: none"><li>• Power Cord</li><li>• Ethernet Cable</li><li>• Barcode Reader and Cable</li><li>• Reagent Tubing</li><li>• COIL TUBE SS-10</li><li>• Instructions for Use</li></ul>

3. Remove the XW-100 and Power Cord from Box 2.
4. Connect the Power Cord to the XW-100 by inserting it into the socket in the back.
5. Insert the Power Cord into a 3-prong outlet.  
(Continued on next page)



### SAFETY WARNINGS:

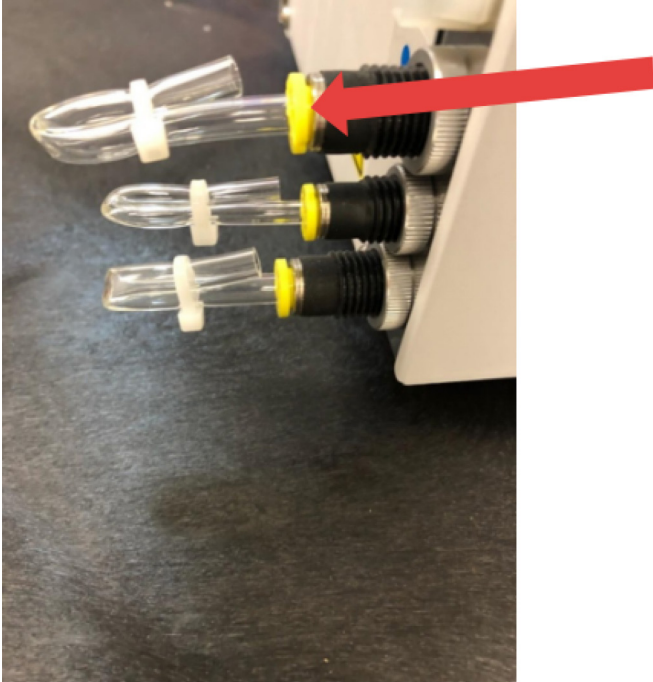
- The XW-100 weighs approximately 38 lbs.; **DO NOT** try to lift it without help.
- Install the instrument with the following clearance, for ventilation:
  - At least 6 inches at the front and sides.
  - At least 12 inches at the back.
- **DO NOT** place anything on, bend, kink, or pull the Power Cord.
- Improper grounding of the instrument can cause electrical shock.
- The printer head can get very hot. **DO NOT** touch! Only use paper recommended by Sysmex.



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**Start-up**, continued from previous page

6. To remove the temporary tubes, locate yellow section of tubing connector on back of XW-100.



7. Push and hold yellow section of connector in, then pull out tubing to disconnect.



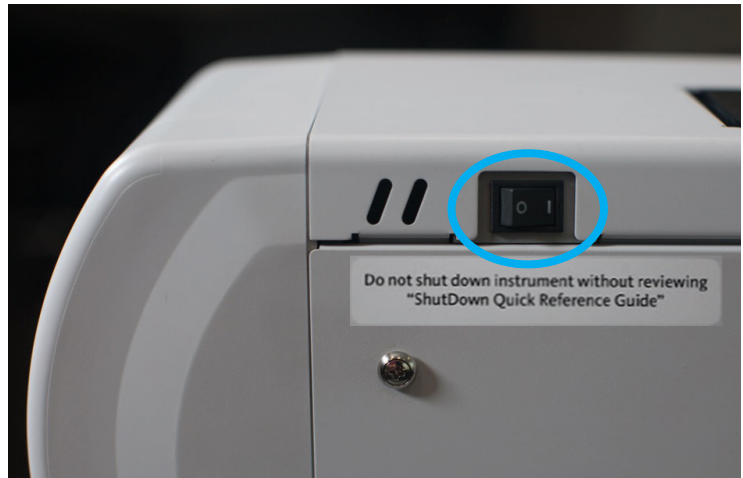
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**Start-up**, continued from previous page

8. Insert the plug end of the Barcode Reader cord into the "BR" plug on the side of the XW-100.



9. Switch the Power button to the "I" position (as opposed to the "O" position), to turn on the XW-100.



10. Follow the instructions on the screen to complete the setup; when requested, insert the Ethernet Cable plug into the network socket.



11. During Initial Setup, the system will instruct the user to scan the barcode on the Quick Reference Guide. Use the barcode below to do so. If the Barcode Reader is working properly, the screen will react.



## NOTES

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