



Air-in-line alarms

The BD Alaris™ Pump Module

Tips to reduce air-in-line (AIL) alarms:

1. Do not stretch the tubing (*especially the pump segment in the blue sheath*) when removing IV tubing from the package and inserting it into the BD Alaris™ Pump Module.
2. Close the roller clamp on the tubing set.
3. Squeeze the drip chamber gently and fill it two-thirds full. Hang vertically.
4. **SLOWLY** prime the tubing (*this is necessary to help prevent turbulence*).
5. When inserting the tubing into the AIL detector, use a fingertip and firmly push tubing toward the back of the AIL detector (*see picture*).
6. Allow solutions to warm to room temperature, if possible. (*When infusing a chilled solution, air bubbles may form as cold solutions begin to warm.*)
7. Place the BD Alaris™ Pump Module as close to the level of the patient's heart as possible.
8. Pause the channel before replacing a fluid container to avoid air from entering the IV tubing.
9. If the module continues to alarm for AIL, label it and send it to biomedical engineering.



For product support, contact Customer Advocacy at **888.812.3266** or customerfeedback@bd.com

For technical support, contact Instrument Technical Support at **866.488.1408**.

For product orders, contact Customer Order Management at **800.482.4822**.

⚠ See reverse side for applicable warnings and cautions.

📖 For complete instructions, refer to the BD Alaris™ System User Manual at bd.com



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Warnings and cautions

CAUTION: To reduce the potential for nuisance AIL alarms, ensure that tubing is fully inserted in the AIL Detector.