

# Helmer Compartmental Access Refrigerator - iBX020 Setup Guide



For product registration and complete instructions, refer to current manuals available at

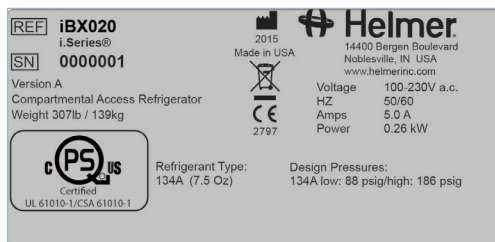
[info.helmerinc.com/manuals](http://info.helmerinc.com/manuals)



## Location and Placement

### NOTICE:

- The Compartmental Access Refrigerator must not be placed in ATEX<sup>1</sup> classified zones as per Directive 99/92/EC ('ATEX 137') and Directive 94/9/EC ('ATEX 95').
  - The Compartmental Access Refrigerator should not be placed in Group 2 medical rooms (ref CEI 64-8 Standard, part 7)
  - The Compartmental Access Refrigerator is classified as IP20 and is not fit for operation outdoors or in environments not protected against atmospheric agents.
- ◆ Has a grounded outlet meeting the electrical requirements stated on the product specification label.
  - ◆ Meets the limits specified for ambient temperature (15°C to 32°C) and relative humidity (80% for temperatures up to 31°C, decreasing linearly to 50% at 40°C).
  - ◆ Is clear of direct sunlight, high temperature sources, heating vents, and air conditioning vents.
  - ◆ For counter top installation, must have a minimum 30" (763 mm) depth and ability to safely support a minimum 550 pounds (249 kg). Must use Table and Wall Mount Kit.
  - ◆ For undercounter installation, must have a clearance of (w x h) 30.25" x 34.25" (768 x 870 mm).
  - ◆ Ensure doors are secured and casters (if installed) are unlocked.
  - ◆ Move refrigerator into place and lock casters (if installed).
  - ◆ Ensure unit is level.
  - ◆ Ensure trays are locked in place within the compartments.
  - ◆ Insert auto-locking plug into receptacle.



Sample product specification label

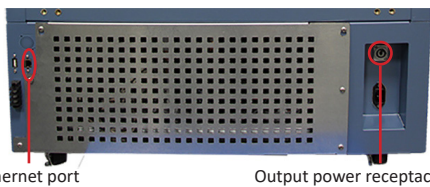
## Prepare Probe Bottle

- 1 Add glycerin packet to bottle and fill bottle with water.
- 2 Tightly screw cap on probe bottle, place bottle in holder, and insert probe.



## Connect to BloodTrack<sup>®</sup> Kiosk Computer

- 1 Connect the Kiosk power cord to the grey receptacle on the back of the unit (optional).
- 2 Connect the Kiosk Ethernet cable to the Ethernet port on the back of the unit and a BloodTrack<sup>®</sup> Kiosk Computer.



**Note:** Do not plug the iBX020 Ethernet into a local facility network jack.

## Power Unit On

**Note:** When the refrigerator is first powered on, the Calibration screen will be displayed. The Calibration screen is not displayed on subsequent power-on events.

- 1 Press and release access panel door to open.
- 2 Switch main power switch **ON**.
- 3 Switch the i.C<sup>3</sup> monitoring/Access Control backup battery switch **ON**. The Start screen is displayed when the i.C<sup>3</sup> is powered on.
- 4 If an alarm sounds, temporarily mute the alarm by touching the Mute button.
- 5 On the Language screen, touch the Language button, then select the preferred language from the drop-down menu.



## Configure Unit (if necessary)

- ◆ All Helmer refrigerators are preconfigured at Helmer and settings do not need to be changed.
- ◆ Improper adjustment to settings can cause unit failure.
- ◆ If factory default settings need to be adjusted, refer to manual(s) at [info.helmerinc.com/manuals](http://info.helmerinc.com/manuals) or contact Helmer Technical Service.

## Tray Operation

- ◆ Trays remain locked at all times unless unlocked by the BloodTrack<sup>®</sup> system.
- ◆ Trays will be illuminated individually and unlocked when specified via the BloodTrack<sup>®</sup> Kiosk.
- ◆ Under normal operation, trays will lock upon full insertion.
- ◆ A bumper will impede the tray from full extension and removal.
- ◆ Trays have been designed to contain leaks.

