

## Cryoport Express® Combo Liquid Nitrogen Dry Vapor Shipper Specification

The Cryoport Express® combo liquid nitrogen dry vapor shipper includes a specimen box in addition to the standard dry vapor shipper. The specimen box can be used for paperwork, ambient medical kits or other materials that should accompany the frozen biomaterials but don't need to be kept cold. The shipper uses a dry vapor liquid nitrogen technology to maintain temperatures below -150°C. The combo shipper is also completely reconditioned, revalidated and reusable.

### Specifications:

<b>Model Number(s):</b>	CXCBO, CXCBOSP
<b>Dynamic Holding Time:</b>	Up to 10 days
<b>Holding Temperature:</b>	≤ -150°C
<b>Core Technology:</b>	Dry vapor liquid nitrogen
<b>Specimen Chamber:</b>	2.8" (71 mm) diameter, 11.5" (292 mm) depth
<b>Storage Capacity:</b>	75 of 1.8 & 2.0 ml vials, 15 canes with 5 vial clips, 75 cryovials, 2.0 ml
<b>Combo Box: May be used for paperwork, medical kits, etc.</b>	7.25" x 10.5" x 2"
<b>Weight:</b>	Dry: 15 lbs/6.8 kg; Charged: 20 lbs./9.07 kg
<b>Domestic Dimensional:</b>	23.71 lbs/10.75 kg
<b>International Dimensional:</b>	27.97 lbs/12.7 kg
<b>Outer Box:</b>	12" x 12" x 26" (305 x 305 x 660.4 mm)

IATA Rated for Category B

Up to 10-day dynamic holding time qualified under normal shipping conditions per shipment