

# CRYOPORT EXPRESS® COMBO CRYOGENIC GENERAL PURPOSE SHIPPER™ (CXCB1)

The Cryoport Express® Combo Cryogenic General Purpose Shipper (CXCB1) is an IATA certified, non-hazardous, lightweight and reusable shipper combines the best features of packaging, cryogenics and high-vacuum technology. The shipper is composed of an aluminum dewar with a well for holding biological material in the inner chamber. The inner chamber is surrounded by a high surface, low-density material that retains the liquid nitrogen in situ by absorption. The Combo Cryogenic Shipper includes a top accessory tray to hold for paperwork, ambient accessories, medical kits or other materials that should accompany the frozen biomaterials but don't need to be kept cold.

The CXCB1 model is the latest enhancement to our Cryoport Express® product line and provides maximum protection for your irreplaceable commodities, integrating the most advanced packaging, informatics and logistics capabilities available on the market today. For materials that need to be kept at cryogenic temperatures, trust the most advanced solution available – the signature Cryoport Express® Combo Cryogenic Shipper.

Specifications	Combo Cryogenic Shipper (CXCB1)
Dynamic Holding Time	Up to 10 days
Holding Temperature	-150°C or colder
Core Technology	Dry Vapor Liquid Nitrogen
Specimen Chamber	3.1" (79 mm) diameter 11.5" (292 mm) depth
Storage Capacity	<ul style="list-style-type: none"><li>• 13 canes with 5 via clips</li><li>• 65 cryovials, 2.0 ml or less</li><li>• 2 cryovial boxes with 60 total vials (30 vials per box)</li></ul>
Top Accessory Tray	13.5" x 11" x 3"
Weight - Dry	24 lbs. / 11 kg
Weight - Charged	27 lbs. / 13 kg
Outer Box	14.75" x 14.75" x 30" (374.65 x 374.65 x 762 mm)



## KEY NEW FEATURES & BENEFITS:

- Packaging is constructed with additional and more-robust foam to better protect the commodity and equipment by reducing risk from the impact of shock events while in transit.
- Patent-pending retention band ensures the vapor plug remains secured on the dewar regardless of shipper orientation.
- The Smartpak™ condition monitoring system resides in a dedicated foam insert located at the top of the shipper for better protection of the Smartpak™ and for easier access.
- The shipper includes a dedicated location in the foam packaging for non-temperature sensitive accessories.
- Increased size of top accessory tray to hold larger ambient accessories, paperwork or materials.