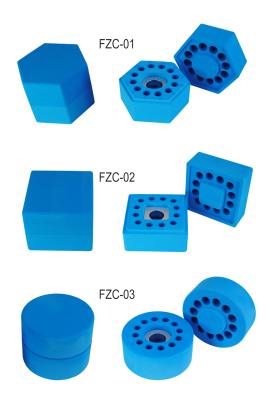


## FreezeCell"

For over 25 years Crystal Technology & Industries has been driven to deliver exceptional value to the scientific marketplace. Our engineers collaborate with top-tier research institutions to design & develop innovative Benchtop Equipment and Cryo Storage Solutions for today's Scientist.

## Ensure High Cell Survivability with a Uniform, Controlled and Reproducible Gradual Cooling Rate



## **Product Features:**

- Thermal-conductive alloy and advanced insulation controls the heat removal rate, providing uniform cryopreservation
- Reusable without any alcohol or fluids required
- Easy to handle, not cold to touch when removed from -80°C freezer
- Freeze individual experiment or full load. Cooling rate of each sample is the same every time
- Standardized, repeatable, dependable results
- Minimal footprint requires little freezer space
- No ice required, zero consumables
- No pre-cooling wait time



Simply place the samples to be frozen into FreezeCell and apply the lid. Place the loaded FreezeCell in a -80-A environment for at least 3 hours, do not open during the cooling period. Ader the cooling process is complete, the sample can be removed and transferred to a liquid nitrogen tank for long term storage.

Item Number	Dimensions (Length x Width)	Weight	Note	FreezeCell™ Cooling Profile
FZC-01	108 x 100mm	120g	F. M. M.	20°C 0°C -20°C
FZC-02	117 x 100mm	160g	Each holds: (12) 1ml / 2ml cryogenic vials  or (12) 1.5ml / 2ml centrifuge tubes	-40°C
FZC-03	117 x 100mm	120g	(12) 1.51117 2.111 centurage tabes	-80°C OH 1H 2H 3H 4H