



Safe, secure temperature controlled shipping at the touch of a button.

NanoCool shippers combine the most efficient vacuum insulation with self-regulating internal evaporative cooling for stable temperature control over long transit times.

These qualities make the NanoCool system perfect for interstate and international shipment of delicate biological samples, pharmaceuticals, and temperature sensitive product samples which require a temperature range of 2 – 8 degrees for a period of 48 to 72 hours or longer transit times.

The cooling system of the NanoCool shipper is totally self-contained and requires no external chilling of separate eutectic plates or gel packs to provide cooling. NanoCool's evaporative cooling system is seven times more powerful than gel packs or ice.

Compact and self contained, the NanoCool system arrives ready to activate and ship. NanoCool systems can be stored at room temperature until required.





On Demand cooling can be initiated by pressing the button on the top of the NanoCool temperature controller within 5 minutes of packing and shipment. This maximises the effective transit time of the payload without specialised equipment or specially trained staff.

Easy as 1-2-3



1.

Open container, remove cooling lid and place foil-side down on a flat surface. Push straight down on the button.



2.

Within seconds the NanoCool logo turns blue, indicating the cooling has begun.



3.

Load product in the chamber, replace cooling lid, close the container and tape shut.

Delivery Applications

Clinical Trials

Perishable Samples

Pharmaceutical Products

Tissue and Corneas

Plasma products

Biological specimens

Delicate food samples

NanoCool shippers are available in three sizes to suit most temperature critical sample shipments.

Code	Internal Dimensions	Pay Load
2-85225	22.30 x 11.02 x 5.08cm	1 litre, 1.7kg
2-85401	22.30 x 11.02 x 10.13cm	2.4 litres, 2.3kg
2-98601	24.13 x 21.59 x 13.97cm	8.3 litres, 4.3kg