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Specimen Preparation

Cryo EM Pucks & Grid Box Holders

Keep your samples safely organized during [storage and transportation](#). This puck/grid storage design is an advanced system for easily keeping track of your [Cryo-EM specimen grids](#) under cryogenic conditions.

The Cryo-EM Pucks feature 12 numbered wells for circular grid boxes, and a see-through lid with notches for easy tweezer access for retrieving the grid holders. Each puck can be customized with a unique serial number, so that every sample is identified ready for insertion into the microscope. When using cryo grid boxes with [flat lids](#), 24 can be stored per puck.

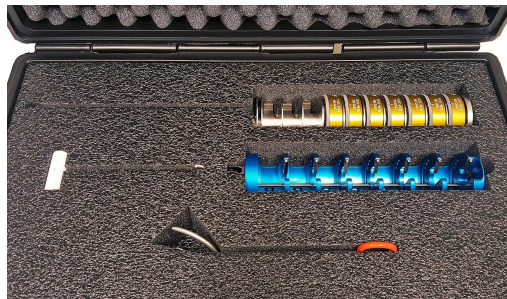
Our Cryo-EM Pucks now feature a Lid Lock mechanism. This allows the pucks to be easily and safely loaded into storage and shipping carriers (cans). Shelved shipping cane can hold up to 7 pucks and shelved storage cane up to 10 pucks.

- C439** Cryo EM Pucks, standard 12 hole each
- C440** Cryo EM Pucks, standard 12 hole set of 7

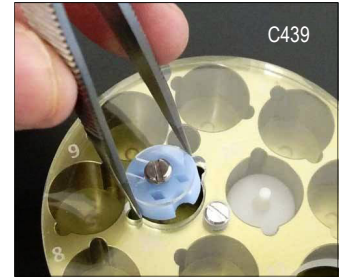
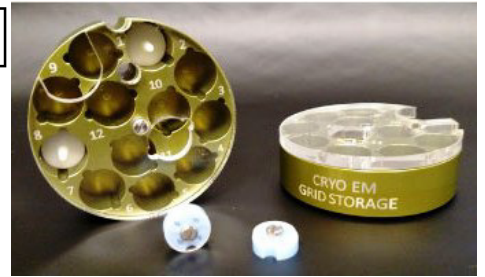
Storage and shipping accessories

Carriers can be used for the transport of Universal V-1 Pucks, ALS Pucks & Cryo-EM Pucks in dryshippers, such as the CX100. This set includes a shelved shipping cane, locking rod and hooked handle (shown right). Seven pucks (Uni-pucks, ALS pucks or Cryo EM) may be shipped or stored in this cane.

- C441** Shelved storage cane holds 10 Cryo Pucks (HC34 compatible) each
- C442** Shelved shipping cane (ALS style) with locking rod and hooked handle
- C443** Protective case for storage and shipping canes



C443 Protective case for Storage and Shipping canes



Cryo-EM Starter Kit - Six Full Storage Canes

Organised storage for Cryo-EM specimen grids under cryogenic conditions. The Cryo-EM Pucks feature 12 numbered wells, a see-through lid and easy-access tweezer notches for easy grid box retrieval. Each puck has a unique serial number to keep track of every sample. This kit contains six sets of pucks and canes for Cryo-EM. The pucks and tools can also be purchased individually.

The Cryo-EM Full Kit is a complete set of pucks and tools for Cryo-EM including:

- 60 x Cryo-EM Pucks
- 6 x Shelved Storage Cane (HC34 Compatible)
- 1 x Angled Cryo-Tongs for pucks **C446**

C444 Cryo EM starter kit—6 full storage canes and tools

C444 Starter Kit

Six complete sets of pucks for Cryo-EM storage and transport under cryogenic conditions.

