

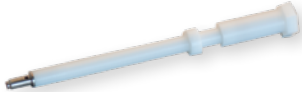










Krios, Talos Arctica, Glacios and Tundra Cryo-TEMs

Accessory overview

This document provides an overview of the current set of accessories available for the Thermo Scientific™ Krios™, Talos Arctica™, Glacios™ and Tundra™ Cryo-TEMs.

Accessory / Consumable	Part Number	Short Description	Delivered with Microscope
<p data-bbox="97 537 592 573">C-Clip Ring (or AutoGrid Ring) (100x)</p> 	1036173	Set of 100 rings in which classical 3 mm specimen grids can be mounted. A C-Clip Ring is also referred to as <i>AutoGrid Ring</i> .	1 (all systems)
<p data-bbox="97 751 592 787">C-Clip (100x)</p> 	1036171	Set of 100 clips that secure the specimen grids inside the AutoGrid Rings. <i>An assembly of C-Clip Ring, specimen grid and C-Clip is referred to as AutoGrid.</i>	1 (all systems)
<p data-bbox="97 966 592 1001">C-Clip Insertion Tool</p> 	9432 909 97571	Tool to insert a C-Clip into an AutoGrid Ring.	4 (Krios) 2 (Talos Arctica, Glacios) 1 (Tundra)
<p data-bbox="97 1157 592 1192">AutoGrid Alignment Tool</p> 	9432 909 97641	Tool that assists in aligning the C-Clip Insertion Tool to an AutoGrid Ring.	1 (all systems)
<p data-bbox="97 1371 592 1407">AutoGrid Container (20x)</p> 	1084591	Set of 20 boxes in which up to 4 AutoGrids can be stored. Each box comes with a lid that can be screwed on to hold the AutoGrids in place and protect them during cryo transfers.	1 (all systems)
<p data-bbox="97 1585 592 1621">Grid Container Tool</p> 	9432 909 97671	Tool to pick up, transfer, and place both conventional Grid Containers and AutoGrid Containers.	1 (all systems)

Accessory / Consumable	Part Number	Short Description	Delivered with Microscope
<p data-bbox="97 218 571 254">AutoGrid Assembly Workstation</p> 	1000068	Cryo workstation that facilitates mounting frozen hydrated specimen grids into AutoGrid Rings.	1 (Krios, Glacios, Talos Arctica) 1 (Tundra, if purchased)
<p data-bbox="97 464 571 499">Loading Station</p> 	1402293	Cryo workstation that provides a nitrogen cooled and shielded environment for the manipulation of cryo specimens. The Loading Station is the main interface for handling AutoGrids, AutoGridboxes, Cassettes and Capsules.	1 (Krios, Glacios, Talos Arctica) NA (Tundra)
<p data-bbox="97 884 571 919">Capsule</p> 	9432 909 97591	Holder in which the Cassette is transferred to and from the Autoloader.	2 (Krios, Glacios, Talos Arctica) NA (Tundra)
<p data-bbox="97 1129 571 1165">AutoGrid Tweezers</p> 	9432 909 97631	Pair of tweezers that is used to manipulate AutoGrids between an AutoGridbox and a Cassette.	1 (all systems)
<p data-bbox="97 1346 571 1381">Cassette Tweezers</p> 	9432 909 97651	Pair of tweezers that is used to transfer a Cassette into and out of a Capsule.	1 (Krios, Glacios, Talos Arctica) NA (Tundra)
<p data-bbox="97 1562 571 1598">Cassette</p> 	1020863	Storage block which can hold up to 12 AutoGrids. The Cassette is the only part that is transferred into and out of the Autoloader.	4 (Krios) 2 (Talos Arctica, Glacios) 1 (Fixed in the Tundra Cryo-Loading Station)



Krios Cryo-TEM System



Glacios Cryo-TEM System



Tundra Cryo-TEM System



Talos Arctica Cryo-TEM System

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