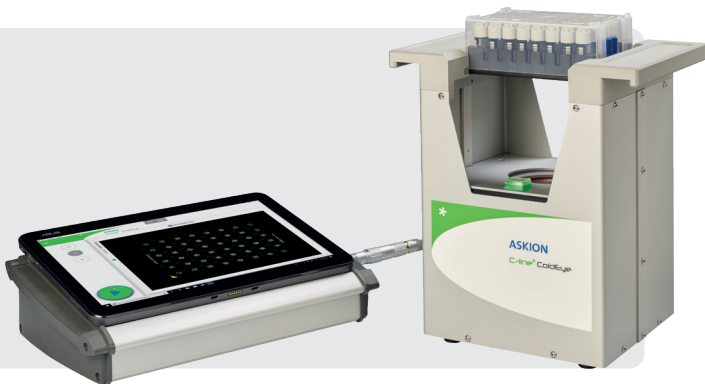


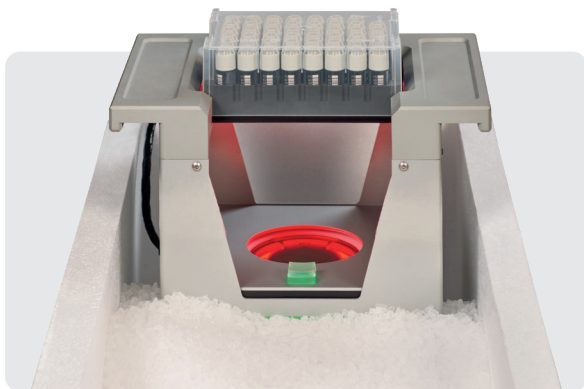


ASKION C-line® ColdEye+

Sample identification at any temperature

ASKION C-line® ColdEye+

- Scanner operates at room temperature (+24°C), on dry ice (-78°C) and at the vapor phase of liquid nitrogen (-150°C)
- Identification of samples in SBS rack format or boxes
- Identification of e. g. 96 samples within less than 5 seconds
- Sample format independent
- Integrated analysis tool and Integrated battery



ASKION C-line® ColdEye+ – scan your samples on dry ice for maximum sample safety



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askion-biobanking.com



The next generation biobank system

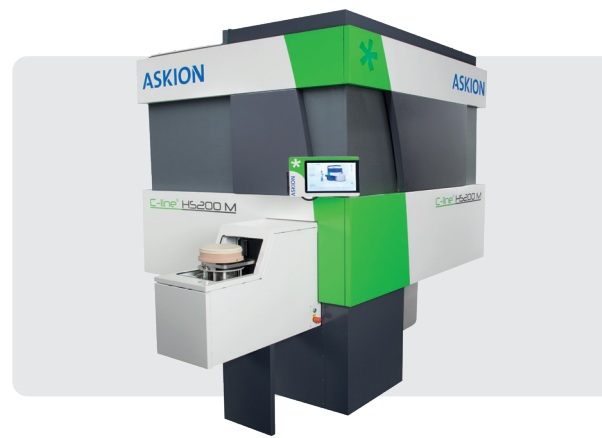
flexible, tailor-made, expandable, automated

askion-biobanking.com

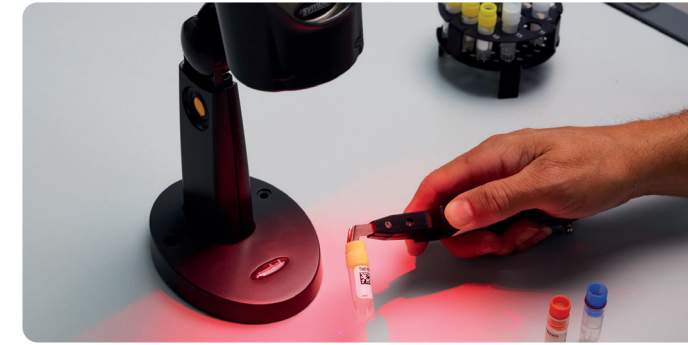
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ASKION C-line® work bench



ASKION C-line® hermetic storage HS200 M/L



data station with barcode scanner

Freezing and sample Identification

ASKION C-line® work bench

- High precision freezing processes (up to 6 parallel processes)
- Selective nucleation induction and crystalization
- Cryogenic working area (down to below -130°C) to handle frozen samples
- Fully automated version available



ASKION C-line® automated work bench – automated control rate freezing and automated sample manipulation

Sample Storage and Automation

ASKION C-line® hermetic storage

- Sample storage below -185°C
- Available in three different sizes (HS200 S/M/L)
- Sample handling down to below -130°C
- Automated cherry picking and SBS rack handling
- Storage of up to 1,000,000 vials per HS200
- Gripper changing module (HS200 M/L)
- Fully automatable at any time



Connection of several ASKION C-line® hermetic storages to one fully automated biobank by using the external automation (rail system with shuttle and transfer station)

Documentation & Implementation

ASKION C-line® control

- Sample data management
- Complete documentation for each sample/system
- Access control by user defined profiles
- Open interfaces to communicate with external software (e. g. LIMS/HIS)
- Easy handling



LIMS/HIS – Communicate with external software (e. g. LIMS/HIS)