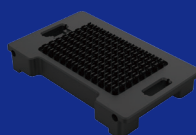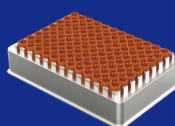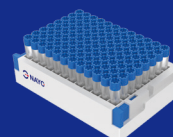# AutoCap-96

Screw Cap Storage Tube Capper/Decapper

AutoCap-96, a screw cap storage tube capper/decapper that enables high-throughput, convenience, and automation for opening and closing storage tubes. It is an ideal choice for automated sample preservation in compound libraries and biobanks.

Cap Adapter   **Cap Carrier**   **Screw Cap Storage Tube**

Product Features

Excellent Adaptability

AutoCap-96 is equipped with screw cap adapters for various types of storage tubes, allowing compatibility with a wide range of sample storage tube types from different manufacturers . It supports quick and easy interchangeability of adapters. Furthermore, it can be customized to meet specific customer requirements.

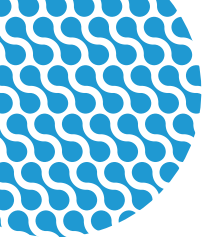### High Throughput, Fast Speed

AutoCap-96 is capable of opening all 96 screw cap storage tubes in a full plate within 30 seconds.

User-Friendly

AutoCap-96 is equipped with an 8-inch large touchscreen for easy and immediate control. The design includes a torque control mechanism to prevent over-tightening, ensuring precise torque control and minimizing adapter wear.
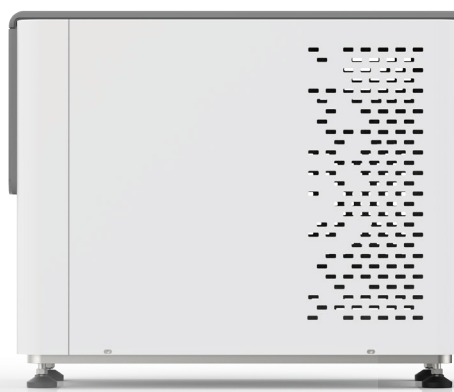
Easy Integration

AutoCap-96 is equipped with external data interfaces, allowing for seamless integration with automated workflow processes. This feature facilitates smooth integration into existing laboratory setups and enhances overall workflow efficiency.

Product Parameters

Product Model		AutoCap-96
Dimensions(W×D×H)		470mm×260mm×360mm
Weight		20kg
Power Supply	Voltage	100V~240V
	Frequency	50/60Hz
Tube Compatibility		SBS standard 96-well screw cap storage tubes; Customization options available
Cap Detection		12 sets of infrared detectors
Tray Position Detection		Equipped with tray position sensors
Cap Operation Modes		Cap carrier supported
Emergency Stop Function		Emergency stop functionality
Automation Integration		RS232 protocol integration and control

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