BIOBASE®

Automatic Capping Machine

Introduction:

BK-AC10 is an automatic and intelligent device that can open and close sample collection tubes of various specifications. The device is small and flexible. It can be placed in a safety cabinet and can be used by laboratory personnel with one hand. The sample is opened and closed, freeing the right hand of laboratory personnel, improving work efficiency, and reducing experimental fatigue and strength.

Application:

Laboratory departments, clinical departments, emergency departments, fever departments, primary health institutions, third-party medical testing laboratories, disease control centers, testing stations, etc.

Features:

Safety: It can be placed in a safety cabinet to effectively avoid experimental pollution.
Efficient: Complete the operation with one hand, a open or close the cover for 1.8s.
Smart: Diffuse reflection automatically sensing lid opening without button operation.
Strong compatibility: suitable tube cover diameter 19.5-224mm (can be customized according to the tube cap, can adapt to most sampling tubes in the market.
Work quantity display: Display the work quantity on the display.

Technical Parameters:

Model	BK-AC10
Channel	Single
Open Type	Screw capping
Speed	<1.8s
Display	LCD1601
Sensing Method	Diffuse reflection
External Size(W*D*H)	164*295*363mm
Net Weight	9.50kg
Standard Accessory	Gripper B, Diffuse reflection sensor
Optional Accessory	Foot switch, Gripper A/C/ D
Other Function	With counting function
Power Supply	AC110-220V,50/60Hz ,40VA
Package Size(W*D*H)	220*350*395mm
Gross Weight	11kg

Gripper Parameter:

Gripper Number	Gripper A	Gripper B	Gripper C	Gripper D
Running Distance	0~6mm			
Cap Compatibility	13~18mm	19.5~24mm	24.5~29.5mm	31~36mm