

2~8°C Intellect Vaccine

Freezer AE-C8V400Z

2~8°C intelligent vaccine storage with secure access and monitoring

Secure, temperature-controlled vaccine storage with digital management



KEY CAPABILITIES



Frameless cabinet design

Frameless cabinet design, occupying less space



Flip-type side screen

The flip-type side screen, with a compact structure, occupies less space, and optimizes user experience.



Identity management

Multiple identity authentication methods (NFC, fingerprint, face recognition, etc.) restrict unlocking permissions to ensure vaccine safety.



Partitioned storage

Drawers are equipped with dividers and label slots for easy categorized storage of vaccines. Patented guide rails allow drawers to be pulled out at different tilt angles while preventing falling, facilitating vaccine access and inventory management.



IoT monitoring

It can interact with multiple digital vaccination refrigerators and storage refrigerators to form a network for data exchange, and temperature data can be uploaded on a regular basis, facilitating the monitoring of vaccine storage temperature at vaccination points by the centers for disease control and prevention.



Five-level alarm

High-low temperature alarms, sensor fault alarms, door ajar alarms, and power failure alarms are provided through buzzer, light, and notification alerts to ensure safe vaccine storage.



Intelligent storage

It integrates personnel and vaccine identification, vaccine in/out storage management, and cold chain monitoring functions, with a 13.3-inch control UI to achieve digital storage and precise management of vaccines.

Product model specifications

Parameter	Product model	Voltage range(V)	Storage temperature(°C)	Width×depth×height (external)(mm)	Capacity(L)	Net weight(kg)	Number of drawers
Specifications	AE-C8V400Z	187~242	2~8	780×705×1940	400	120	6



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