

bitstrong • U Vaccine Smart Vaccination Project Promotion





o bitstrong: bitstrong • U Vaccine smart vaccination project process of the overall project ← vaccination information ← ← storage information ← No chain to distrain of ← cold-chain information ← **Storage of vaccine** Diagram \rightarrow registration information \rightarrow → detailed storage information → **Vaccination process** Children vaccination system WIFI **Vaccine transfer** Vaccination management server Storage information Data flow Cold-chain information _____ **Vaccination information** Cold-chain information **Queuing number called** WIFI **Vaccine transferred to** vaccination table Registry **Pre-vaccination** registration 接种台专用疫苗接种终端 **Parents bitstrong • U Vaccine** smart vaccination project Finish to the observation area

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bitstrong • U Vaccine smart vaccination project Refrigerator at the vaccination table

Main functions



BS-116UYMAA

Accurate vaccine delivery

The unit is divided into 8 independent chambers, vaccine could be well-sorted for storage and retrieval

save vaccine retrieval time, reduce vaccine retrieval error



Minimized temp fluctuation

Only one chamber to be opened when retrieval, get access to the relevant vaccine faster, shorten chamber open time

minimize temp fluctuation inside the chamber, ensure safety storage of vaccine



Electronic code management

The storage and retrieval of vaccine will be verified by electronic code. Vaccine accuracy will be guaranteed by scanning the code when vaccination

Effectively guarantee vaccination accuracy



Integrated nursing station

Vaccination table combines number calling management, vaccination management, information input, real-time cold-chain monitoring, authority management and etc.

Integrated and simplified management of all kinds of





bitstrong • **U Vaccine** smart vaccination project Refrigerator at the vaccination table

Product parameter



Parameter	detail
Exterior dimension	597 (W) *575 (D) *943 (H)
Capacity	116L
Gross weight	80Kg
Main material	Color-coated steel plate high quality stainless steel (304)
Temp range	2~8℃
Temp control	Computer board controlled , digital display of chamber temp, display accuracy 0.1℃
Voltage/ Frequency	220V/50Hz
Rated Power/ Current	165W/1.5A
Energy consumption	1.3Kw.h/24h
Alarms	High/low temp alarm、sensor error alarm、door ajar alarm、remote alarm
Refrigerating system	Air cooling system , the temp at any point inside the chamber is $\pm 3^\circ\! C$ of the set value
Security protection	password prevents parameters been tampered; by virtue of password to check and change parameters
Certification	CQC certification
Data and network function	seamless linkage between accurate storage data management, intelligent vaccination table and registration and queue number system, disease control center



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Main functions



BS-361A

Classified vaccine storage

Each unit standard equipped
7 floors and 21 partitions
Each partition can
differentiate
ensures partitioned storage
of different vaccine, reduce
error of vaccine storage
and retrieval



Electronic code management

The storage and retrieval of vaccine will be verified by electronic code. To conduct comprehensive data and automation management of vaccine guarantee the accuracy and effectiveness of vaccine storage data

Data flow

The cold-chain room could realize data exchange between vaccination management server, vaccination table and disease control center **Disease control center** could conduct real-time monitoring for vaccine storage data at the vaccination enter

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Product parameter



Parameters	details
Exterior dimension	1025 (W) *710 (D) *1965 (H)
Capacity	361L
Gross weight	165Kg
Main materials	Color-coated steel plate、PS liner absorption 、ABS
Temp range	2~8℃
Temp control	Computer board controlled , digital display of chamber temp, display accuracy0.1℃
Voltage / Frequency	220V/50Hz
Rated power/ Current	325W/2.4A
Energy consumption	3.6Kw.h/24h
Alarms	High/low temp alarm、sensor error alarm、low-battery alarm、door ajar alarm、power failure alarm、remote alarm、inventory shortage alarm
Refrigerating system	Air cooling system , the temp at any point inside the chamber is $\pm 3^{\circ}\text{C}$ of the set value
certification	CQC certification
Data and network function	seamless linkage between accurate storage data management, intelligent vaccination table and disease control center



bitstrong • **U Vaccine** smart vaccination project Vaccination table



- the fresh design style is consistent with the aesthetic tastes of children, which effectively eliminates their pressure when vaccinating
- ☐ tables and chairs are of ergonomic design the assembly is reasonably matched , which effectively alleviate the labor intensity of medical staff



bitstrong • U Vaccine smart vaccination project Queuing and calling number system



Queuing and calling number system: effectively connect the registry and vaccination table, enabling the accuracy and orderliness of vaccination activity



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smart vaccination project











最後までお読みいただきありがとうございます!

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