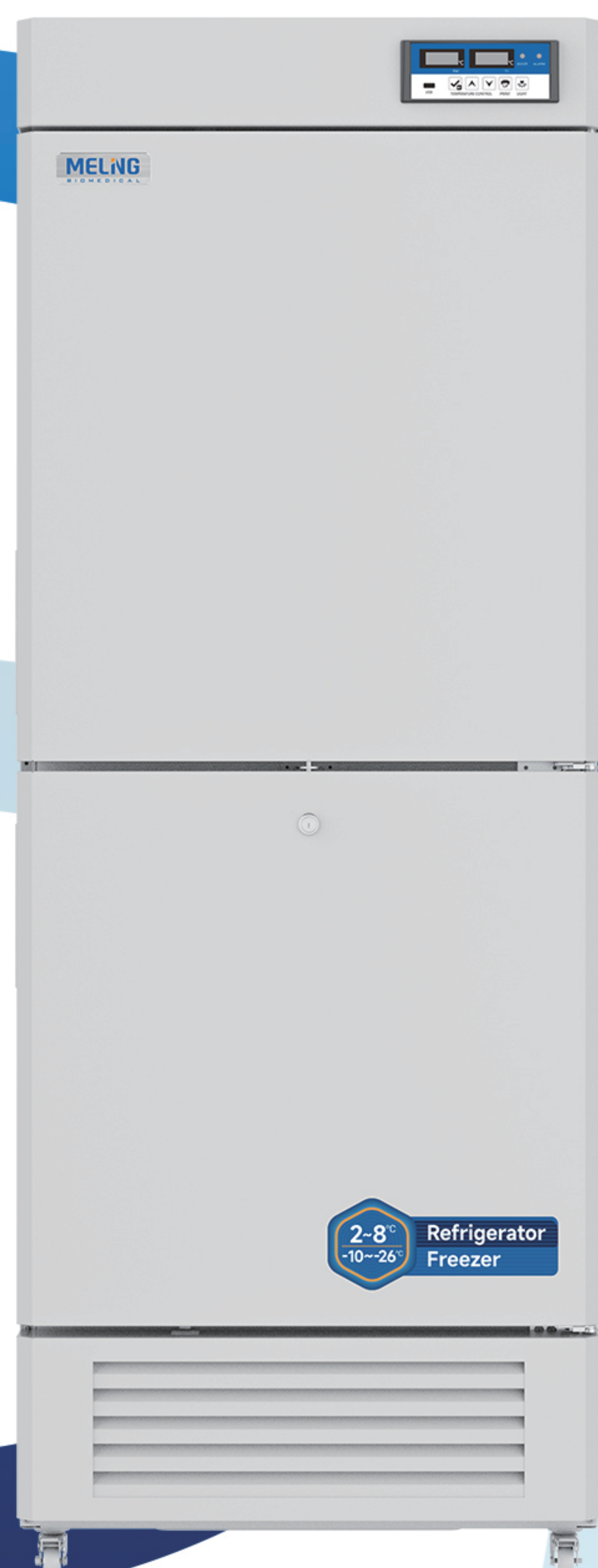


Best Seller

2~8/-10~-26°C

Combined Refrigerator and Freezer

YCD-EL300 adopts dual compressor refrigeration technology, and two separate displays can ensure sample safety more comprehensively.



YCD-EL300



Temp. fluctuation



Pulling down to
R:5/F:-23°C



Temp. recovery after
door opened for 1 min

*Typical freezer data based on internal testing with freezer set point at 5/-23°C and ambient temperature at 22°C.

Features



SECOP brand compressor



Temperature control system
Display temp. in 0.1°C increments



Hydrocarbon refrigerant
Environment-friendly natural gas



CE certificate



Plastic coated steel wire
+ABS drawers



Alarms system
Multiple alarm functions

Structure

Plastic coated steel wire



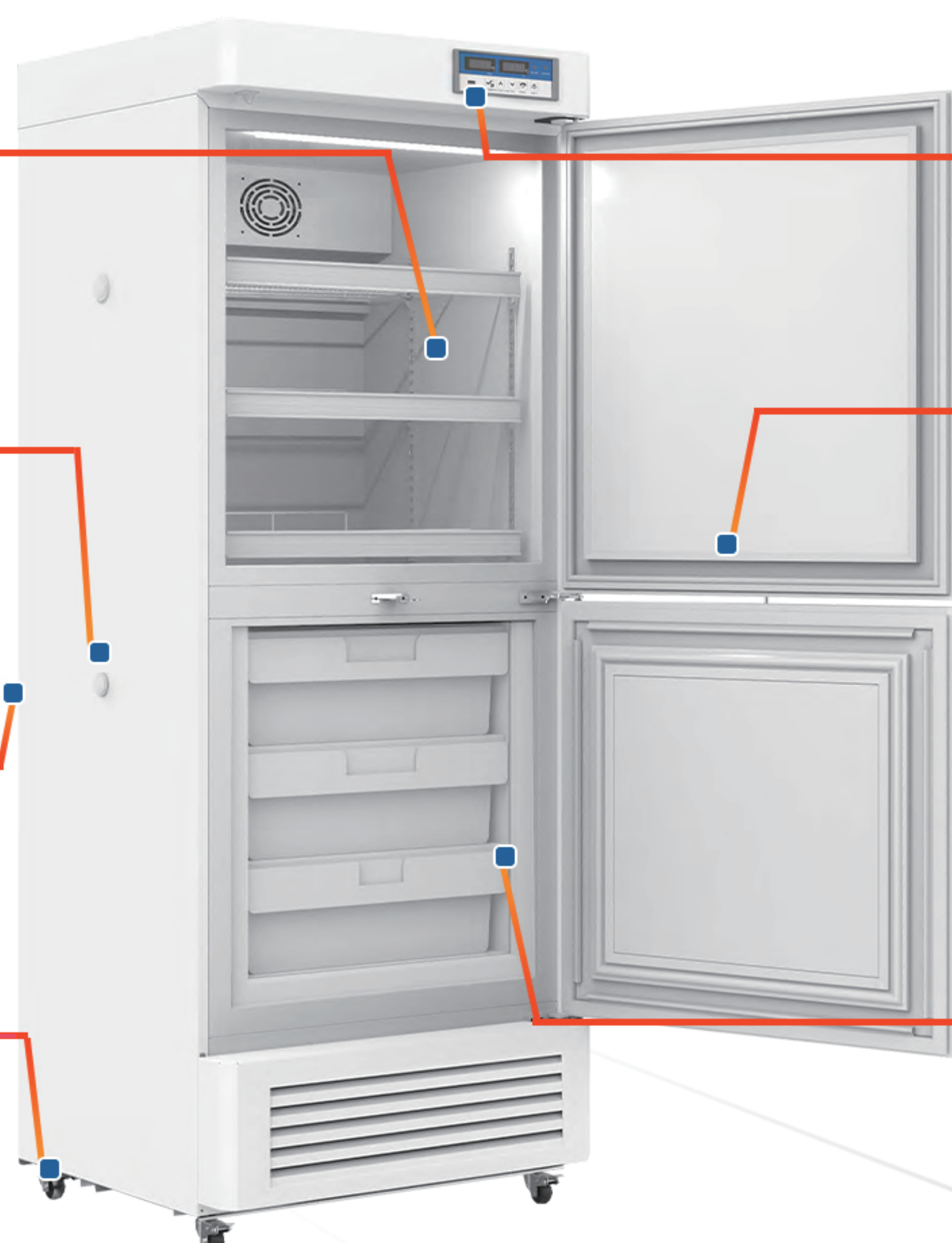
Access port



Circuit breaker for electrical protection



Heavy duty casters with 2 brakes



Built-in data logger
with USB port



Insulated inner doors

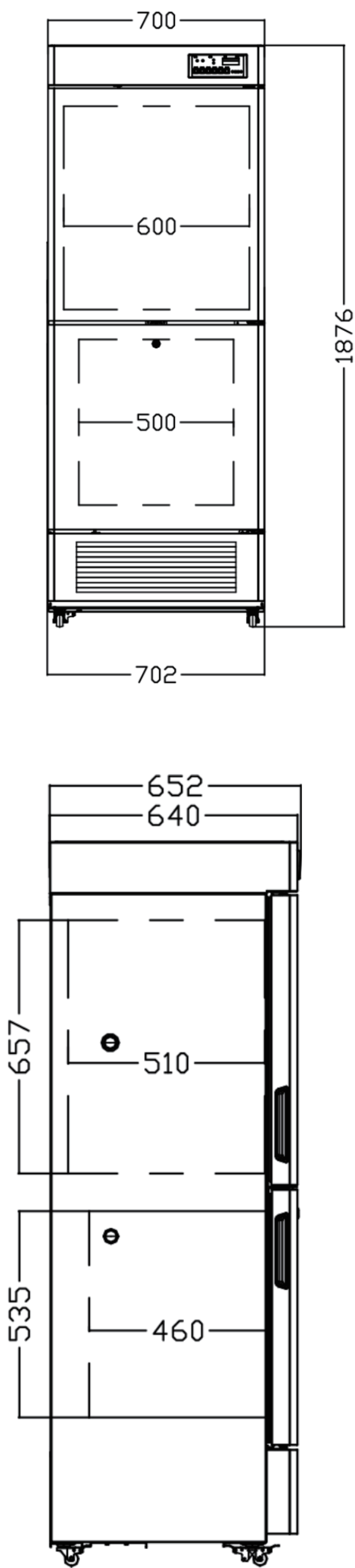


Ergonomic design handle



ABS drawers

● Dimensions



● Specification

2~8°C/-10~-26°C/Combined Refrigerator And Freezer			
Model	YCD-EL300		
Capacity	300L/10.59 Cu.Ft		
Upper Chamber	189L/6.67 Cu.Ft		
Lower Chamber	111L/3.92 Cu.Ft		
Internal Size (W*D*H) mm/Inch	R: 600*510*657/23.62*20.08*25.89 F: 500*460*535/19.69*18.11*21.06		
External Size (W*D*H) mm/Inch	700*640*1876/27.56*25.2*73.86		
Package Size (W*D*H) mm/Inch	760*720*1935/29.92*28.35*76.18		
NW/GW (kgs)	95/106		
Performance			
Temperature Range	R:2~8°C F:-10~-26°C		
Ambient Temperature	16~32°C		
Cooling Performance	R:5°C F:-23°C		
Climate Class	N		
Controller	Microprocessor		
Display	Digital Display		
Refrigeration			
Compressor	2pcs		
Cooling Method	Direct Cooling		
Defrost Mode	R:Automatic F:Manual		
Refrigerant	R600a; R600a		
Insulation Thickness(mm)	D:R:80 F:90, L/R:R:50 F:100, B:R:50 F:100		
Construction			
External Material	PCM		
Inner Material	Sprayed Aluminum Plate		
Shelves	3 Plastic Coated Steel Wire Shelves +3ABS		
Access Test Port	2pc. Ø 25 mm		
Casters	4 (2 brakes)		
Data Logging/ Interval /Recording Time	USB/Record every 10 minutes/100,000 data		
Interface	Remote Alarm Contact, RS485		
Backup Battery	Yes		
Alarms			
Temperature	High/Low Temperature, High Ambient Temperature		
Electrical	Power Failure, Low Battery		
System	Sensor Error, Data Logger Failure, Data Communication Failure, Door Ajar,		
Electrical			
Power Supply(V/Hz)	110V/60Hz	220-240V;50Hz	220-240V;60Hz
Rated Current(A)	3.17A	1.37A	1.76A