

## Ultra Low Freezer



**Model : YR-963**

**Ultra Low Freezer**

**Manufacturer : Kalstein**

**Price : \$ 26,000.00**

### **Description :**

Secure the samples you need to store in ultra-low temperature freezers. Kalstein products offers the perfect combination of trust, cost-effective performance and most important: quality. We present to you the Ultra Low Freezer YR-963, the high performance freezing devices you must have in your laboratory.

### Control system

There is a 7-inch touch screen controller available for both models to adjust the ultra low freezer's thermometer from -40°C ~ -86°C degrees Celsius with a controlling precision of 1 degree Celsius manages the system. They also have a keyboard lock that you can use with a password protected configuration page, a delayed start and a safe stop interval between restart and the ending cycle. Both models have an audible and visual alarm, which triggers in case of high or low temperature situations, power failure, low battery, door open, filter blocking and a system failure. You can definitely rely on these ultra low freezers to store your delicate samples.

### Structure Design

Stainless steel is the lead material in these freezers. We believe that comfort is an important factor that is why there are four casters, so that the freezers can be very easy to handle. They also have a front opening lockable door with a new ingenious handle with an easy open and close function. It is important to know that these freezers also have a vacuum release port. The shelves' material is also stainless steel with inner insulation doors and a double silicon gasket seal. The insulation is the best: two-time foaming technology with 100-155mm of foaming insulation and VIP insulation board. There is also USB store functions and you have the option to have a chart recorder, a CO2 back up system, storage rack or boxes and a remote alarm system.

### Ultra low freezer thermometer

These ultra low temperature freezers run with the imported famous brand compressor, which lowers the noise and reduces the power consumption.

### Refrigeration System:

Imported famous brand compressor, Lower the noise and reduce the power

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consumption.

Parameters by Model

## Ultra Low Freezer

<b>Model</b>	YR-963
<b>Capacity (Liters)</b>	678 L
<b>Power Requirements</b>	AC 220V/50Hz or 110V/60Hz
<b>Temperature Rating</b>	- 40 °C ~ -86 °C
<b>Internal Material</b>	Stainless Steel
<b>External Material</b>	Powder Coated Steel
<b>Style</b>	Upright
<b>Racks</b>	20
<b>Max Vials (1.5ml)</b>	50000
<b>External Size</b>	1090*998*1955
<b>Internal Size</b>	750*696*1268
<b>Input Power</b>	1550W
<b>Weight</b>	380 Kg

## Ultra Low Freezer

### Options available for Ultra Low Freezer :

#### Capacity (Liters)

(YR-963) 668L.