

## MiniMax21 Desk-type high speed micro-centrifuge

MiniMax21 desk-type high speed micro-centrifuge is suitable for the centrifugal tubes of 2.0/1.5/0.5/0.2ml, widely applied into the experiments for life science, medical science and chemical industry.

### Features

- With the large LCD display screen, it can display all the operating parameters;
- After finishing the operation, there will be warning sound. The lid will be automatically opened to cool down the samples;
- The unique temperature display of the centrifuge chamber ensures the safety of the samples;
- The short-spin function can be allowed to set the highest speed, and thus explore the application;
- The dynamic diagram of the control panel displays the real-time conditions;
- The operating parameters can be changed after reaching the set speed;
- The speed and centrifugal force need not be switched, so that the user can easily read the data;
- Faster acceleration and deceleration rate can separate more samples within shorter time;
- LCD screen displays the operating status and the error codes;
- The intensified aluminum alloy rotor is autoclavable (excluding the rotor cover).



### Technical Parameters

Model	MiniMax21
Input Voltage	220VAC ± 10% 50/60HZ 110VAC ± 10% 60HZ
Power	250W
Driving motor	AC variable frequency motor ( or DC brushless motor )
Time setting range	1 second to 99 minutes and 59 seconds Increment : 1 second
Max. speed	14800rpm(100-14800rpm) Increment : 100rpm
Speed Accuracy	± 20rpm
Max. RCF	21000xg(100-21000xg) Increment : 100xg
Sample Capacity	24 x 1.5/2.0ml
Acceleration time	18 seconds
Deceleration time	18 seconds
Noise level	≤ 60 db(A)
Weight	12 KG
Dimensions (L x W x H )	360 x 245 x 235 mm

### Ordering Information

Cat.No.	Product Name	Descriptions
1201001	MiniMax21	Max.speed:14800rpm Max.RCF: 21060 × g
1201002	Angle-rotor BMK24-2	Max.speed:14800rpm Max.RCF: 21060 × g Sample Capacity : 2.0/1.5/0.5/0.2ml × 24
1201003	Angle-rotor BMK36-05	Max.speed:14800rpm Max.RCF: 21060 × g Sample Capacity : 0.5/0.2ml × 36
1201004	Angle-rotor BMK18-5	Max.Speed:14800rpm Max.RCF: 21060 × g Sample Capacity : 5ml × 18
1201005	PCR-rotor BMK4-PCR8	Max.Speed:14800rpm Max.RCF: 21060 Sample Capacity : 0.2ml × 8 × 4
1201006	Capillary-rotor BMK-24P	Max.speed:12000rpm Max.RCF: 13800 × g Sample Capacity : 24 × ( ϕ 1.75mm × 75mm)capillary tubes
1201007	0.5ml Adapter BMK05	Composite materials, 24pcs / set
1201008	0.2ml Adapter BMK02	Composite materials, 24pcs / set