



BENCHTOP LOW SPEED CENTRIFUGE BET-4601

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PORTABLE CENTRIFUGE



Detached design: the main body and the mobile control terminal are independent of each other; the instrument can be operated via a Mini Program within 10 meters.

With microcomputers, self-developed control boards and high-torque AC/DC brushless motors, it runs stably with low noise, providing a comfortable laboratory environment.

Smart IoT system: it can be controlled by either a mobile phone or a tablet; a tablet can be included as standard configuration.

Multiple early-warning functions for over-speed, over-temperature, over-voltage, imbalance and under-voltage; the centrifugation process can be monitored and recorded, and centrifugation programs can be stored.

Mechanical door lock, easy to operate and suited to all kinds of harsh environments.

SPECIFICATIONS

Model	BET-4601
Max. Speed	4000rpm
Max. RCF	2578xg
Max. Capacity	4x250mL (customizable)
Total power	350W
Timer range	1min-23h59min59s
Noise	≤65dB
Power	AC220V 50Hz
Weight	16.5kg
Dimensions (LxWxH)	330x330x251mm
Alt Name	Portable Centrifuge

ITEMS INCLUDED

No	Name	Max. Speed	Max. RCF	Capacity
1	Swing rotor	4000rpm	2578xg	4x250

FEATURES

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Mechanical door lock, easy to operate and suited to all kinds of harsh environments: gently close the lid and the locking system will be triggered to lock it securely (the centrifuge cannot be started while the lid is open).

The centrifugal chamber is made of aluminum alloy, resistant to corrosion by most chemical reagents and solvents.

It can be paired with a portable centrifuge case and a power bank for on-site pretreatment of surface water samples collected outdoors before total phosphorus testing.

CFDA registration and production qualification, with ISO 9001 (2015) and ISO 13485 (2016) certifications.



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