

## DIGITAL MICRO CENTRIFUGE

DSC-103SD



DSC-103SD

**Features:**

- Metal housing is sturdy and durable. Maintenance-free brushless DC motor.
- Auto-balancing system can extend motor life and reduce noise.
- With safety interlock, it can prevent the lid from being opened during operation.
- Forced fan air convection prevents the motor from overheating.
- Precision digital timer can be set to 15 minutes with 1 sec. increment. Digital speed setting is with 100rpm increment.
- DSC-103SD can offer short runs by pushing the function key.
- LED digital display enables users to monitor the time, speed, and RCF values.
- Automatic brake system can offer rapid deceleration.
- DSC-103SD features a see-through window.
- The lid will be opened automatically once the rotor stops spinning.
- DSC-103SD is a combo centrifuge which can accommodate micro or micro hematocrit rotors.
- Quality certificate: ISO 9001, 13485.

**Specifications:**

Model	Motor	Timer (Min.)	Display	Weight (kg) (N.W./G.W.)	Overall dimension (mm) (WxDxH)
DSC-103SD	Brushless DC	0~15 min. digital timer	LED digital display for time, speed, and RCF value	13.8/15.3	290x400x260

Power supply: AC 100~240V 50/60Hz

**Specifications of rotor:**

Model	Speed (rpm)	Type	Max. RCF (xg)	Capacity
HT-24	500~12,000	Disc	14,808	24 x capillary tube (Φ1.5x75mm)
MAR-24	500~12,000	45° angle	13,199	24 x (1.5~2.0)ml

Note: Percentage reader (plastic) is an optional accessory.

**Easy order information:**

Order No.	Item
DSC-103SD-HT	Centrifuge DSC-103SD with rotor HT-24
DSC-103SD-MAR	Centrifuge DSC-103SD with rotor MAR-24



Rotor HT-24

Percentage reader  
(aluminum) for HT-24Percentage reader  
(plastic) for HT-24

Rotor MAR-24