

Blood and Fluid Warmer BK-TW201S



Introduction:

The warmer heats continuously-flowing liquid. Heat from the heat exchanger is transferred to the fluid inside the extended infusion tubing to achieve fluid warming. It is intended for medical institutions to warm and maintain the temperature of fluids during patient blood transfusion and intravenous infusion. The device does not come into contact with fluids.

Features:

- * Dual-channel warming; each channel supports independent control, heating, display, monitoring, alarm and protection functions.
- * Real-time temperature detection and control to guarantee accurate and safe infusion fluid temperature.
- * 7-inch high-definition touch screen, displaying current temperature, set temperature, working duration, real-time flow rate and alarm information.
- * Large-capacity rechargeable lithium-ion battery, suitable for patient transfer, emergency rescue and other scenarios.
- * Integrated infusion drop-rate detection module and liquid-level detection module.
- * Fully-enveloped flexible silicone heating tube for reliable heating performance.
- * Plug-gable heating tube with multiple specifications optional, easy for operation and storage.
- * Complete alarm functions including high-temperature alarm, low-temperature alarm and no-liquid alarm.

Technical Parameters:

Specification	BK-TW201S
Display Screen	7-inch touch-sensitive display screen
Temperature Control Range	32~42°C
Temperature Display Resolution	0.1°C
Temperature Control Accuracy	±0.5°C
Ambient Temperature	15~30°C
Preheating Time	≤2min
Heating Method	Instant heating (fully-enveloped silicone heating tube)
Battery Endurance	≥2h when fully charged (37°C, 40 ml/min)
Alarm Functions	High or low-temperature alarm, sensor failure alarm, no-liquid alarm, low-battery alarm
Power Supply	AC100~240V 50/60Hz; built-in lithium-ion battery
External Size(W*D*H)	192*95*230mm
Net Weight	2.2kg
Packing Size(W*D*H)	440*292*277mm
Gross Weight	3.2kg