

## **TTC-30** Thermocycle Test Chamber



- Compatible with Jikan's CAG series
  Independent controller and user interface
- 4 temperature sensors with different placements Accuracy of 0.1 degrees Celsius
- Temperature setting between 0 to 70 degrees
- Completely silent and vibration-free

## Jikan TTC-30

The temperature test chamber is an add-on module for Jikan's contact angle measurement devices. It allows the internal chamber temperature to be adjusted, enabling contact angle, surface tension, or surface energy measurements to be performed at the desired temperature.

## **Specifications**

Temperature Selection Range	0- 70 °C
Temperature Reading Accuracy	0.1 °C
Temperature Setting Accuracy	0.5 °C
Sensors	Three sensors inside the walls One ambient sensor
Compatible with	CAG-10, CAG-20, CAG-20 PE for measuring contact angle, surface tension, and surface energy
Power consumption	AC 220V   30W
Dimensions	Width: 300 mm Height: 120 mm Depth: 110 mm
Computer software	Optional
Weight	5 kg



Hall No. 7, Stadium Square, University of Tehran, North Campus, North Kargar Street, Tehran, Iran.

phone: +98 21 88220801 website: www.jikangroup.com