

THERMAL CYCLERS & REAL-TIME PCR SYSTEM



Advanced Thermal Cyclers ITCP-6000 has been used in rapid outdoor detection, all kinds of isothermal amplification of DNA/RNA. Mainly used in Gene amplification with the highest flexibility. Designed with 8×0.2 ml (20 to 100 µl) capacity along with 523 nm (FAM) 584 nm(VIC/HEX) detection wavelength and 470 nm (FAM) 525 nm(VIC/HEX) excitation wavelength. Rapidly set up runs and monitor amplification. Deliver the most sensitive, reliable detection for nucleic acid application.

- Achieve accurate results
- On board chargers for rapid outdoor detection
- Small and transportable unit
- 10000 + (USB Flash) program storage memory
- Simple to practice: Sharp, clear 7 inch TFT with resistive touch screen commands
- USB2.0, RS232 cable
- Based on amplification of nucleic acid and fluorescence detection technology

