

The SciQuip PCR ThermoCycler ST is the ideal solution for any PCR/DNA amplification procedure common in molecular biology, clinical diagnosis, criminal investigations and infectious disease research to name a few.

- ◆ Suitable for 0.2 PCR tubes and 96 well plates
- ◆ Provides consistent and uniform sealing across an entire block
- ◆ Excellent temperature control and uniformity (<0.3°C)
- ◆ Wide heating range
- ◆ Fast heating and cooling rate
- ◆ Intuitive touch-screen controller



Order Number		SP2300
Sample Capacity		0.2ml PCR tubes×96, 1 PCR plate 8×12 or 96 well plate x1
Heating Temperature Range[°C]		4-99
Lid Temperature Range[°C]		50-110
Temperature Display Accuracy[°C]		0.1
Temperature Accuracy[oC@55°C]		±0.3
Temperature Uniformity[oC@55°C]		< 0.3
Max. Heating/Cooling Rate [°C /sec]		3
Display		7"800×480 LED
Touch Operation		Yes
power-off Protection		Yes
Power Supply		100-120V/200-240V, 50/60Hz

