



**Main feature:**

1. Adopt new high-speed signal processor control, self-adaptive PID control algorithm, automatically adjust the heating curve according to standard requirements;
2. Lifting, stirring, ignition, detection, alarm, cooling and printing instruments is completed fully-automatic;
3. Safe and no gas source. Platinum alloy heating wire ignition method, safe, stable, reliable, and high test accuracy;
4. Differential detection, automatic correction of system deviation, automatic stop detection and alarm when the temperature exceeds the value;
5. Powerful storage function, convenient for historical check.



**Main Parameter:**

Display method	8-inch English touch screen display
Measurement Method	Thermocouple differential detection type
Display range	59.9~400°C
Measuring range	Open cup: ambient~400 °C ; Closed cup:ambient~350°C
Resolution	0.1°C
Repeatability	Flash point ≤110°C, the tolerance is ±1°C; flash point>110°C, the tolerance is ±2°C
Printer	Low power consumption high speed thermal printer, 56mm paper width
Temperature check	Imported platinum resistance (Pt100Ω)
Ignition method	No gas, Electronic Ignition
Self-check function	Instrument fault automatic diagnosis
Cooling method	air cooling
Power Consumption	< 550W
Environment	10~45°C, humidity 30~80%
Power supply	AC220V±10%

If you have any questions about this price quote, Please contact us on [info@connectinstruments.com](mailto:info@connectinstruments.com)