

spectre

your new simple life



Ciel
Smart Thermostats





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Ciel by Spectre

With their sleek and robust design, Ciel smart thermostats by Spectre simplify your life with their advanced functions and capabilities.



TSR12 Series



TSR13 Series



TSR16 Series

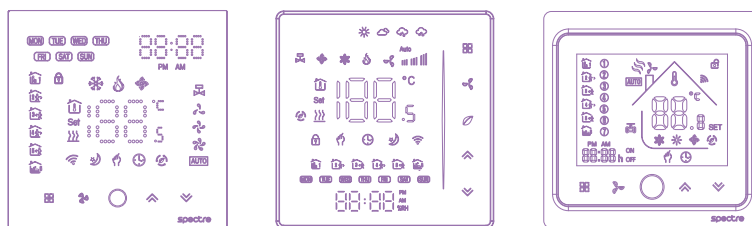




WiFi and Zigbee

Having both WiFi and Zigbee models, Ciel Thermostats are designed to cover the needs of various users.





Screen Lock

Prevent unauthorized access to the touch panel of the thermostat by activating the screen lock.



3 Fan Speeds

Choose the how fast the fan rotates: Low speed, Medium speed, or High speed



App Control

Powered by Tuya, all Ciel products can be controlled via Smart Life or Tuya Smart home mobile applications from your smartphone.



Voice Control

Control the thermostat with voice commands using Amazon Alexa or Google Assistant.



Group Control

Create desired product groups and control them with only one command.



Smart Scenes Automation

Define various scenarios to run automatically when a desired criteria is met.



Programmable

Program your products to beat to the rhythm of your personal routine and needs.

Technical Specifications

Power supply	95~240V AC
AC network frequency	50/60Hz
Communications protocol	WiFi/Zigbee
Power consumption	<1.5W
Fan relay max. current	5A ; Inductive: 3A
Valve relay max. current	3A ; Inductive: 1A
Temperature sensor	NTC3950, 10k Ω
Set temperature range	5 ~ 35°C
Ambient temperature	0~45°C
Ambient humidity	5~95% RH (Non-condensing)
Storage temperature	-5~45°C
Timing Error	<1%
Shell material	PC + ABS (Fireproof)
Protection class	IP20
Available for	Fan Coil Unit (2 & 4-pipe) Water floor heating

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App Control



Voice Control



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