

## SURFACE SOURCE BLACKBODY RADIATION SOURCES (HIGH TEMPERATURE TYPE)

- Adopt PID automatic temperature control mode, featuring fast heating rate and excellent temperature stability
- Multi-point temperature calibration function
- Equipped with a touch screen for simple operation and supports programmable control functionality
- RS232 communication interface is included



## STANDARD DELIVERY

Main unit

1 pc

ASB-TS510-U

## SPECIFICATION

Part No.	ASB-TS510-U	ASB-TS515-U
Temperature range	RT+5°C~500°C	
Temperature resolution	0.01°C	
Radiation surface diameter	3.94" DIA	5.91" DIA
Emissivity	≥0.95 (adjustable: 0.95~1.0)	
Temperature stability	≤(0.15°C or 0.15%·t, whichever is greater)/10min	
Temperature uniformity (in the 2/3 center area)	≤(0.2°C or 0.2%·t, whichever is greater)	
Control mode	4.2" touch screen	
Operating environment	temperature: 71.6°F±5.4°F, humidity: 15%RH~65%RH	
Power supply	AC110V, 60Hz	
Power	800W	
Dimension (L×W×H)	12.4×7.87×13.4"	9.45×8.46×14.6"
Net weight	18.1lb	