

Function

- ▶ It is designed according to the IEC651 TYPE2 & ANSI S1.4 TYPE2
- ▶ Accuracy up to ±1.5 dB
- ▶ Measurement range: 30-130 dB
- ▶ With two equivalent weighted sound pressure levels, A and C
- ▶ Fast & Slow dynamic characteristic modes
- ▶ AC and DC output for frequency analyzer level recorder, FFT analyzer, graphic recorder etc



Screw hole design on the back

Specification

Measuring range	30~130dBA, 35~130dBC
Accuracy	±1.5dB(under reference conditions)
Frequency range	31.5Hz~8.5KHz
Level range	30~80,50~100,60~110,80~130, 30~130dB
Linearity range	50dB / 100dB
Frequency weighting	A / C
Digital Display	4digits
Resolution	0.1dB
Sample rate	2 times/second
Bar graph	50 dB scale at 1 dB step for monitoring current sound pressure level display Sample rate: 20times/second
Over indication	OVER / UNDER
AC output	0.707Vrms at FS output impedance approx. 600 ohm
DC output	10mV/dB, output impedance approx. 100ohm
Time weight	FAST / SLOW
Microphone	1/2 inch electret condenser microphone
Max	MAX
Power supply	1.5V AA alkaline cells or DC 6V 100mA (maximum DC9V)
Power life	About 30 hours (alkaline battery)
Self calibration time	3 s
Operating condition	0~40°C, 10~85%RH
Storage condition	-10~40°C, 0~70%RH



Electret Condenser microphone



Jack



Audio Line

Application



Factory



Home

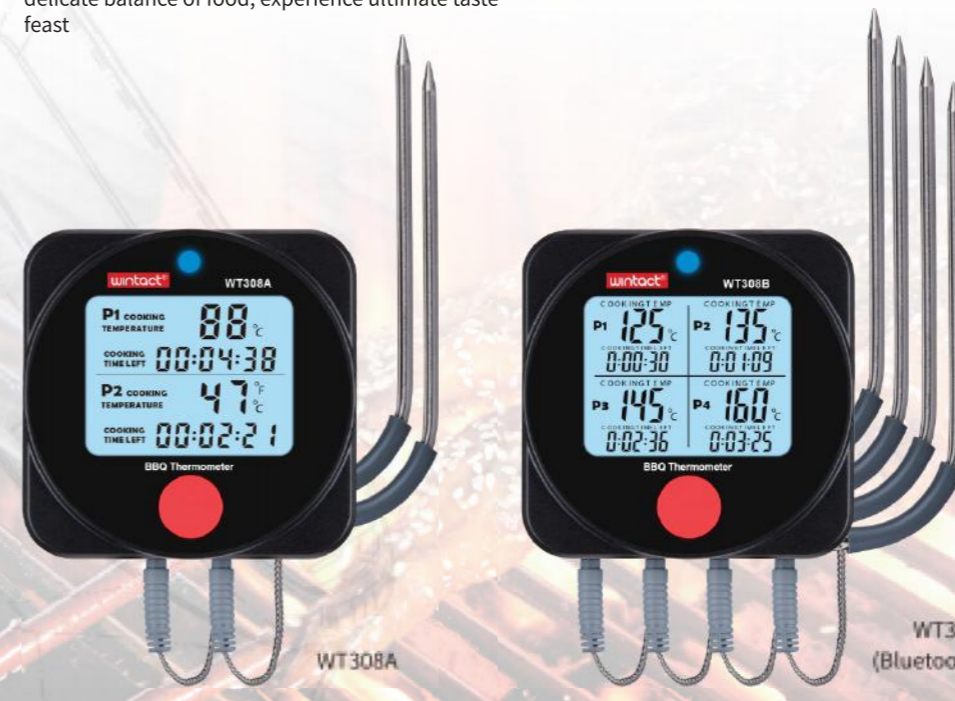


Office

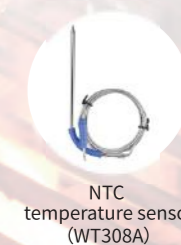


Traffic highway

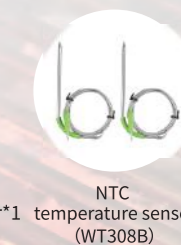
Accurately grasp temperature and time, maintain delicate balance of food, experience ultimate taste feast



	WT308A	WT308B
Bluetooth function	×	√
Data record(7000 data)	√	√
Light alarm	√	√
Unit switch	√	√
LCD backlight	√	√
Low power indication	√	√
Manual shutdown	√	√



NTC temperature sensor\*1 (WT308A)



NTC temperature sensor\*2 (WT308B)

Specification	WT308A	WT308B
Temperature measuring scope	-40~300°C(-40~572°F)	
Accuracy	±2°C	
Response time	2s	
Power supply	2*1.5V AAA battery	
Dimension	80x80x25.5mm	
Weight	108g(Battery included)	
Stainless steel needle	*1	*2

Application



Frozen product temperature



Rubber and plastic processing



Cooking temperature



BBQ temperature

