



Large LCD display



EMC
EN: 61326

Model 615



Model 625



Model 616CT



625 is digital Humidity & Temperature Meter with Wet Bulb Temperature & Dew Point temperature, which has been designed to combine the functions of Humidity Meter, Temperature Meter, Wet Bulb Temperature and Dew point temperature.

It is an ideal Humidity & Temperature Meter with scores of practical applications for laboratorial, industrial, Engineer and professional use.

615 is Humidity meter with Air and type K thermocouple thermometer.

- Large, easy-to-read backlit LCD with dual display
- Fast Response Time: 10s (90% at 25°C still air)
- 2% High Accuracy (625)
- Dew Point Temperature (-30°C~100°C/-22°F~199°F) (625)
- Wet Bulb Temperature (0°C~80°C/32°F~176°F) (625)
- Resolution 0.1%RH, 0.1°C/0.1°F
- Max/Min Hold and Data Hold Function (625)
- Microprocessor-based Design (625)
- Dual Display Temperature & Humidity

High Performance and quality sensor

Features	615	625	616CT
Large dual digital LCD display with backlight	*	*	*
Response Time: 10s (90% at +25°C still air)	*	*	*
Sampling Rate: 2.5 samples per second	*	*	*
Dew Point Temperature & Wet Bulb Temperature		*	*
2% High Accuracy		*	*
Dual Display Temperature & Humidity	*	*	*
Type K temperature	*		
Non-contact IR temperature			*

Specifications	615	625	616CT
Function			
Humidity	0°C~100%RH	0.1%RH	±2%RH ±3.5%RH
Temperature	-30°C~100°C/-30°F~199°F	0.1°C/°F	±0.5°C/0.9°F
Type K Temp.	-20°C~1000°C/ -4°F~1832°F	0.1° up to 200°, 1° over 200°	±3%
Dew Point Temp.	-30°C~100°C/-22°F~199°F	0.1°C/°F	±1.0°C/1.8°F
Wet Bulb Temp.	0°C~80°C/32°F~176°F	0.1°C/°F	±1.0°C/1.8°F
IR temp.	-50°C~500°C/-58°F~932°F	0.1° up to 200°, 1° over 200°	±2.0%±2°C/4°F

Size(HxWxD): 225mm x 45mm x 34mm

Weight: 200g

Accessories:

Carrying case, type K temperature probe (615) and 9V battery.

Features	3321	3322
User selectable NTC or Type K measure	*	*
Dew Point Temperature measure	*	*
Wet Bulb Temperature measure	*	*
Dry Bulb Temperature measure	*	*
Calculate the Target Superheat	*	*
Calculate the Target Evaporator Exit Temperature	*	*
User selectable °C & °F	*	*
MAX,MIN ,HOLD modes	*	*
Dual display with backlight	*	*
Automatic Power Off	*	*
Low battery display	*	*

Specifications	3321	3322
Function		
Humidity	0~100%RH	0.1%RH
Temperature	-30~100°C/-30~199°F	0.1°C/°F
Type K Temp.	-50~1372°C/-58~2501°F	0.1°C/°F
NTC. Temp.	0~60°C/32~140°F	0.1°C/°F
Dew Point Temp.	-30~100°C/-22~199°F	0.1°C/°F
Wet Bulb Temp.	0~80°C/32~176°F	0.1°C/°F



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High Performance and quality sensor

Size(HxWxD): 220mm x 63mm x 28mm (3321)

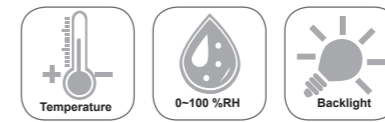
Weight: 200g (3321)

Size(HxWxD): 187mm x 63mm x 28mm (3322)

Weight: 176g (3322)

Accessories :

Type K temperature probe (3322) and 9V battery, gift box and carrying case.



Large, easy-to-read LCD display with backlight



Button on both sides of the rugged housing, easy to use

3321 is a complete digital psychrometer and a very valuable HVAC diagnostic tool. As a psychrometer, it measures wet bulb(WB), dry bulb(DB), percent relative humidity(RH%), and dew point(DP). 3322 is a diagnostic tool, it helps the HVAC technician easily diagnose problems with air flow across the evaporator. It can also calculate the target superheat of a fixed restrictor air conditioning system.

Model 3322



High Accuracy

Fast Response

Model 3321



DT-322/323 Interior Temperature Hygrometer

Features
Environment Comfort Display: COMFORT, WET, DRY
Time/Temperature/Humidity display
°C/°F Temperature units the way self-locking switch show
Highest/Lowest Temperature and Humidity memory function
Calendar shows the whole point timekeeping, daily alarm functions, 12/24 hour clock

Specifications	
Temperature Range	0 ~ 50°C/32 ~ 120°F
Temperature Accuracy	± 1.0°C/1.8°F
Temperature Resolution	0.1°C/0.1°F
Humidity Range	10% RH ~ 90% RH
Humidity Accuracy	± 5% (40% RH ~ 80% RH) other ± 8%

Size(HxWxD): 108mm x 60mm x 15mm

Weight: 74g

Accessories :

battery, gift box and carrying case.



Model 322



Model 323