

# HUMIDITY(HYGROMETER)



## CENTER 310/311 Humidity Temperature Meter (Dual Input, PC Interface)



CENTER 310 is our standard humidity temperature meter. By applying high performance sensor, the tester has rapid response and long time stability.

CENTER 311 had also included a thermocouple input that can use normal thermocouple probes.

### FEATURES:

- Dual Input (311)
- Triple Display
- PC Interface
- Timer Function (310)
- REL Function (311)
- Auto Power Off
- HOLD Function
- MAX MIN Function
- Resolution 0.1°C, 0.1°F, 0.1%RH



### SPECIFICATIONS

Range & Accuracy	Temperature: -20 ~ 60°C.....±0.7°C -4 ~ 140°F.....±1.4°F (K-Type): -200 ~ 1370°C.....±0.3%rdg+1°C -328 ~ 2498°F.....±0.3%rdg+2°F
Humidity	0 ~ 100%RH.....±2.5%RH
Input Protection	60V DC or 24Vrms AC Maximun
Battery	9V battery
Dimensions	Meter: 186x64x30 mm Probe: 190(L)x15(Dia) mm
Weight	Approx.320g

## CENTER 313/314 Humidity Temperature Meter (Dual Input, Datalogger, PC Interface)



CENTER 313/314 are data loggers enhanced from 310/311. We have built memory for 16,000 records in these testers. The sampling period is programmable and there is a real time clock in the tester. The Windows based software that comes with each unit is very easy to operate. The users only have to connect the cable and call the program and no extra setup is needed.

### FEATURES:

- Dual Input (314)
- Triple Display (314)
- PC Interface
- 16,000 Records Data Logger Per Channel
- Auto Power Off
- CLOCK Function
- HOLD Function
- MAX/MIN Function
- Resolution 0.1°C, 0.1°F, 0.1%RH



### SPECIFICATIONS

Range & Accuracy	Temperature: -20 ~ 60°C.....±0.7°C -4 ~ 140°F.....±1.4°F (K-Type): -200 ~ 1370°C.....±0.3%rdg+1°C -328 ~ 2498°F.....±0.3%rdg+2°F
Humidity	0 ~ 100%RH.....±2.5%RH
Input Protection	60V DC or 24Vrms AC Maximun
Battery	9V battery
Dimensions	Meter: 186x64x30 mm Probe: 190(L)x15(Dia) mm
Weight	Approx.320g



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