

# AR Model: ECO-800A

# In/Outdoor Digital Thermo Hygrometer C/w External Probe

## **INTRODUCTION:**

Monitor your environment in the home or the workplace - both places that can suffer from moisture-draining air conditioners and heating systems, with this digital thermometer and hygrometer.

Hygrometers measure humidity and temperature and give you a sense of the relative humidity - meaning the feeling of how hot or cold you "feel" rather than the exact heat or coolness of the air.

Place on a table or hang on the wall, this unit works indoors and out has a large clear screen and accurately reads both the humidity and the temperature in either Celsius or Fahrenheit. It also has a handy 12 or 24 clock function.

### **Benefits:**

- 3 functions in 1 smart unit: thermometer, hygrometer and clock
- High accuracy
- Works indoors and outdoor
- Has a back stand or can be wall mounted
- Extra long sensor cable 3 meters
- Maximum and minimum memory function
- Smart stylish design

### **SPECIFICATIONS:**

- Accurate and easy to read LCD display
- Temperature measurement range: -50 to 70°C (-58 to 158°F)
- Temperature resolution: 0.1°C
   Temperature accuracy: ±1.0°C
- Temperature measuring period: 10 seconds
- Humidity measurement range: 15% 95% RH
- Humidity resolution: 1% RH
- Humidity accuracy: ±5% RH
  Humidity measuring period: 10 seconds
- Clock reads in 12 or 24 hours
- Memory function recalls last minimum and maximum readings
- Powered by X1 AAA battery
- Unit dimensions: 108 x 100 x 21 mm (4 x 4.5 x 0.9")
- Screen dimensions: 8 x 6 cm (3.1 x 2.5")
- Cable length: 3m (9.7ft)



Website: www.dpstar.com.my

Specifications Specification Spe	
Range	-50 to 70 °C (-58 to 158 °F) 15 to 95% RH
Resolution	0.1 C
Accuracy	±1% of reading, ±5%RH
Special Function	Clock/In/Out/Min/Max
Dispay	LCD Dual, Big screen, Big digit
Probe length	3 m
Size (H x W x D )	108*100*21mm
Weight	150g