

## INTRODUCTION

The Metravi HT-305A is a stable, safe and reliable digital temperature and humidity meter with separable probe, which is widely used in grain storage and transportation, file management, material management, forestry and animal husbandry, health care, teaching, public sector and home use.

## FEATURES

- Precise Temperature & Humidity Sensor
- Split type Design with extendable spring cable for convenient measurement
- Backlit LCD Display
- Auto Power Off
- Data Hold
- MAX / MIN Value
- Lower Power Indication
- Temperature Scale Selection between °C / °F



Function	Description
Unit Switch	Selectable Temperature Unit
Extreme Value	Maximum / Minimum Value
Data Hold	HOLD Symbol Appears
Overload Alarm	When the humidity exceeds 100.0%RH, 100.0%RH is shown on the screen; when the temperature exceeds 60°C, OL symbol is shown; when the temperature lower than 20°C, -OL is shown.
Backlight	Backlight Function
Auto Power Off	The device will turn off automatically without operation for 5 minutes
Sampling Range	Once / Second
Drop Test	1m
Battery	1.5V AAA x 3
Operating Environment	Indoor 0°C ~ 40°C (≤ 90%RH)
Storage Environment	Indoor -20°C ~ 60°C (≤ 75%RH)
Altitude	2000m
Pollution Grade	2

## TECHNICAL SPECIFICATIONS

Function	Range	Resolution	Accuracy	Note
Humidity	0 ~ 100.0%	0.1% RH	20 ~80% RH; ±5% RH Other; ±8% RH	Ambient Temperature
Temperature	-10 ~ 60°C	0.1°C	±1°C	Ambient Humidity
	14 ~ 140°F	0.2°F	±2°F	

\*Technical Specifications & Appearance are subject to change without prior notice