METRAVI®

DIGITAL TEMPERATURE & HUMIDITY METER

HT-305A

INTRODUCTION

This 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 Rage	Once / Second		
Drop Test	1m		
Batterry	1.5V AAA*3		
Operating Evironmnet	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	AmbientTemperature
Temperature	-10 ~ 60°C	0.1°C	±0.1°C	Ambioattlumiditu
	14 ~ 140°F	0.2°F	±0.2°F	AmbientHumidity

THE QUALITY LEADER

www.metravi.com

 $\mbox{*Technical Specifications \& Appearance are subjet to change without prior notice$