

Technical Data Sheet

Pressure / Temperature / Humidity / Air Velocity / Airflow / Sound level

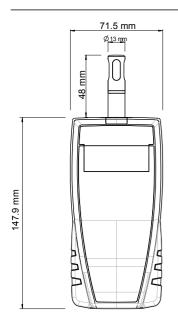
HD 50

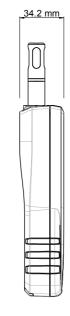
•

•

• 20

•





: ABS

: IP54

: 1 line

)

LCD 1 x 5 digits Size : 50 x 20 mm

Height of digits:

Values : 9.2 mm Units : 4.7 mm

: 200 g (



	°C, °F	%RH
	From -20 to +70 °C	From 5 to 95%RH
1	±0.4% of reading ±0.3°C	Accuracy* (Repeatability, linearity, hysteresis): ±1.8%HR (from 15°C to 25°C) Uncertainty adjustment in factory: ±0.88 %HR Drift linked to the temperature: ±0.04 x (T-20) %HR (if T<15°C or T>25°C)
	0.1 °C	0.1%HR
	T63 = 5	T63 = 4
		From -10 to +50 °C
	From -20 to +70 °C	
	Digital sensor CMOS	
	4 batteries AAA LR03 1.5 V	
	100	
	Directives CEM 2004/108/CE and NF EN 61010-1	

¹ All the accuracies indicated in this technical datasheet were stated in laboratory conditions, and can be guaranteed for measurements carried out in the same conditions, or carried out with calibration compensation
*In accordance with NFX 15-113 and the charter 2000/2001 Hygrometers, GAL (guarantee accuracy limit) which has been calculated with a coverage factor value of 2 is ±2,68 % RH between 15 and 25°C on the measuring range from 3 % to 98 %HR. The sensor drift is less than 1 % RH/year.



- **ABS**





(02 - 338 - 0023)

가

1

- On/Off/Hold HD50 %HR. Select 가 On/Off/Hold Hold 가 가 , Select On/Off/Hold « Select » 가 Select Select « On/Off/Hold » : °C or °F. 가 Select **HD** 50
- . AAA LR03 1.5 V.
- 가

20 OFF

Once returned to KIMO, required waste collection will be assured in the respect of the environment in accordance to 2002/96/CE guidelines relating to WEEE.

www.kimo.fr

Distributed by:



e-mail: export@kimo.fr