



More information on the website
radwag.com/en/info,w1,YHP

THB S Environmental Conditions Sensor

WX-016-0160



The drawings, photos and graphics used are for illustrative purposes only.

Datasheet

Metrological parameters	
Temperature readability [d]	0.01 °C
Temperature measurement accuracy	± 0.1 °C
Measured pressure range	850 – 1050 hPa
Pressure readability [d]	0.1 hPa
Pressure measurement accuracy	1 hPa
Measured humidity range	0 – 100 %
Operating temperature	+5 – +45 °C
Humidity readability [d]	0.1 %
Humidity measurement accuracy	± 1.8 %
Air density determination	YES
Measured temperature range	+5 – +45 °C
Communication interface	USB 2.0
Vibrations detection	YES
Physical parameters	
Net weight	260 g

Physical parameters

Gross weight

0.44 kg



Compatible with (Additional Fee)

MUYA Modules

XA 5Y.M.A.P Microbalance for pipettes calibration

MYA 5Y.P Microbalance for pipettes calibration

MYA 5Y.F Microbalance for Filters

AS X7 Analytical Balance

AS X2 PLUS Analytical Balances

XA 5Y.M.A Microbalance

Automatic Balances for. Pipettes Calibration

PS X7 Precision Balance

XA 5Y.A Analytical Balance

WAY 5Y.KO Manual Mass Comparator

Robotic Mass Comparators

AS 5Y Analytical Balance

AK-4 Automatic Mass Comparator

AKM-2 Automatic Mass Comparator

XA 5Y.F Analytical Balance for Filters

UMA Automatic Mass Comparator

APP 5Y.KO Manual Mass Comparator

Density Measurement

MYA 5Y Microbalance

XA 5Y Analytical Balance

Manual susceptometers - Magnetization

5Y.PM.KB Manual Mass Comparator

HRP 5Y.KO Mass Comparator

Automatic Vacuum Mass Comparators

Automatic susceptometers - Magnetization

XA 5Y.KO Manual Mass Comparator

HRP 5Y.KB Mass Comparator

THBR 2.0 System - Ambient Conditions Monitoring

XA 5Y.M Microbalance

UYA 5Y.KO Manual Mass Comparator

Nano-Comparator NANO.AK-4.500.5Y

XA 5Y.M.A.S Microbalance for stents weighing

Software (Additional Fee)

• THB-R [WX-010-0122]