



# SPECIFICATIONS



## ARTICLE

Designation : **Testo 205 pH meter for meat and liquid**

Code bobet : **12520**

Selling Unit : **Unit**



*Non-contractual pictures*

## CHARACTERISTICS

One-hand pH/°C measuring instrument - Robust and maintenance-free

This pH meter Code 12520 contains : One-hand pH/°C measuring instrument with penetration probe, storage cap, belt/wall holder.

A robust food penetration pH/°C measuring instrument with automatic temperature compensation. The robust penetration measuring tip is interchangeable and not affected by dirt and dust thanks to the diaphragm.

Its main application is to be found in meat processing. Its ergonomic design and its surface display make the Testo 205 ideal for applications in production, incoming goods and for repetitive measuring.

The combination of the PH penetration tip and the temperature probe for fast and accurate temperature compensation is unique. Automatic recognition of a stable reading makes the whole measurement process much easier.

### BENEFITS :

- Combined penetration tip with temperature probe (code BOBET 23667)
- Measuring tip can be changed by user
- pH tip embedded in unbreakable plastic
- Maintenance-free gel for electrode
- Backlit display
- Audible button feedback
- 2-line display
- Automatic full-scale value recognition
- 1,2 or 3 points calibration possible

### USE:

In the high quality aluminum case, PH4 and PH7 solutions are supplied to enable the cleaning of the electrode and the calibration at the point 4 or 7 by the customers themselves.

It is recommended to do a calibration before each use.

### SPARE PARTS:

- PH4 buffer solution tampon (250ml) = code BOBET 23665
- PH7 buffer solution tampon (250ml) = code BOBET 23666

- Probe with cover and gel = code BOBET 23667

Accuracy	Terms ( )
Parameters	pH / ° C
Probe	pH electrode/ NTC
Range	0 ... 14pH / 0...60°C (short term to +80°C)
Resolution	0.01 pH / 0.1°C
Accuracy	+/-0.02 pH / +/-0.4 °C
Number of meas.channels	2 channels
Display	LCD 2 lines
Probe	Screw in pH/ °C, probe modules
Measuring frequency	2 measuring/second
Temperature of use	0 ... 60°C(short term : +80 °C)
Storage temperature	-20 ... +70 °C
Battery type	4 x piles button lithium LR44
Battery life	80h (Auto Off 10 Min)
Case material	ABS with soft coating in handle area
Protection class	IP 65
Dimensions	L. 197 x W. 33 x T. 20 mm
Weight	135 grams

## CARACTERISTIQUES ENVIRONNEMENTALES

### PH mètre Testo 205 milieux semi-solides

Code BOBET : 12520

Les impacts environnementaux de ce produit ont été analysés le long de son cycle de vie.



#### FABRICATION

- Fournisseur français
- Fabrication européenne