



**NIEUWKOOP**

# LEAFLET



**PH5110**

pH SENSOR



TO MEASURE  TO KNOW



## FEATURES

The sensor is designed for measurements in soil, coco coir, rockwool, etc., but also water and foods such as sauce, cheese, soup, sushi rice, etc.

The tough (PVDF) body and toxic free electrolyte is perfect for growing media or food.

### CONICAL GLASS TIP

The conical shaped tip design allows for penetration into solids, semi solids and emulsions for the direct measurement of pH in various products.

### PVDF BODY

Plyvinylidene fluoride (PVDF) is a food grade plastic that is resistant to most chemicals and solvents used for disinfection in the food sector, including chlorine (bleach). It is also a tough material designed to hold up extremely well in all kinds of growing media applications.

## SPECIFICATIONS

- Extra reinforced model
- pH range: 0-12
- Temp. range: -5°C ~ +40°C
- Body: PVDF
- Max. pressure: 0,1 bar
- Cable length: 1 meter with BNC connector
- Size: total length=130mm, Ø=6,1mm





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**Nieuwkoop BV**

Aalsmeerderweg 249 -S

1432 CM AALSMEER

0297 325836

[info@nieuwkoopbv.nl](mailto:info@nieuwkoopbv.nl)

[www.meten.nl](http://www.meten.nl)



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