



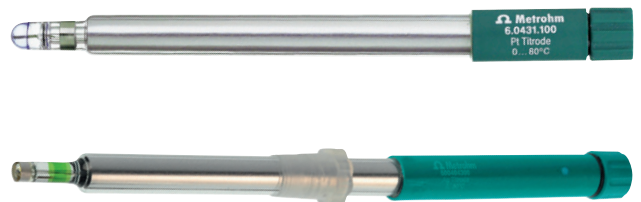
# Titration even simpler with Titrodes

Maintenance-free metal electrodes  
for redox titration / precipitation titration

## HIGHLIGHTS

**Titrodes are helpful wherever potentiometric titrations are performed**

- no precipitation in the electrolyte solution
- no contaminated or blocked diaphragm
- no qualms about which electrolyte to add



# The Metrohm Titrodes

The Metrohm Titrodes combine two measuring electrodes in a single rod electrode assembly. One serves as a reference, the other one as indicator electrode.

## The choice is yours

For acid/base titrations (aqueous or non-aqueous), the glass electrode is your measuring electrode. In the case of precipitation titrations (argentometry) and redox titrations, the noble metal electrode (Ag, Pt or Au) is your indicator electrode.

## Problem solving

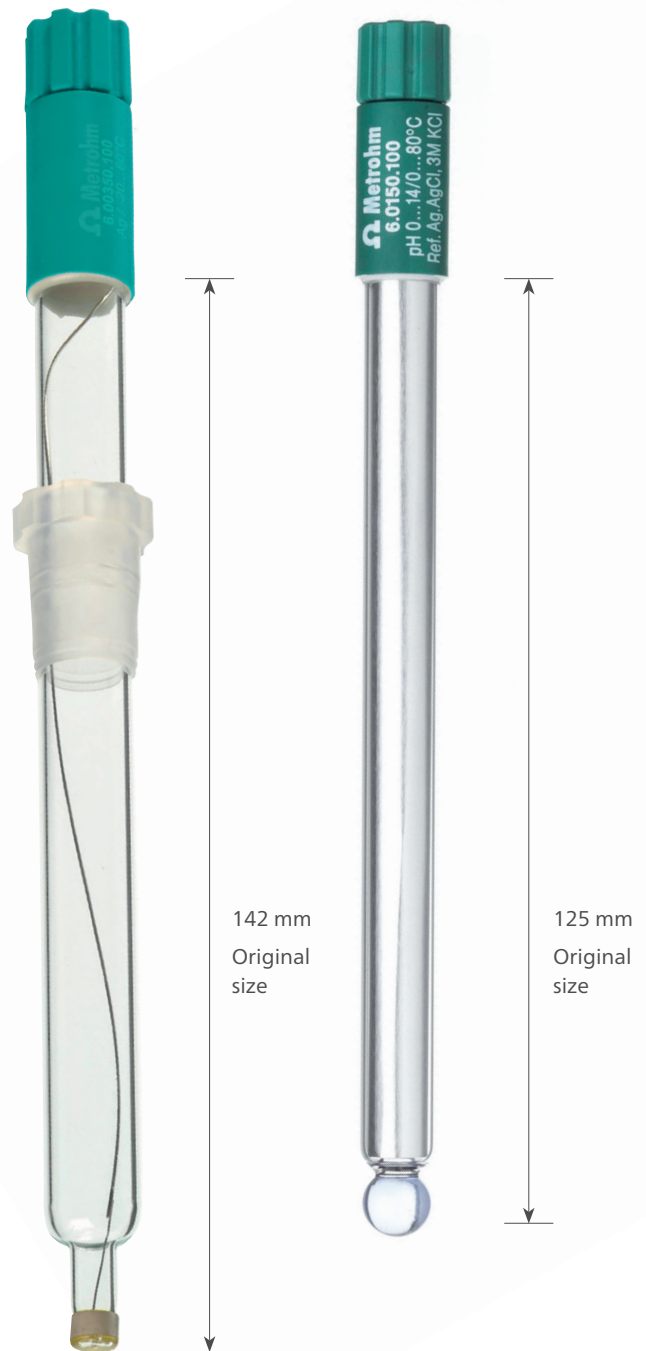
As there is no diaphragm, there are no diaphragm problems. In addition, you get rid of all the difficulties commonly caused by conventional reference systems:

- no precipitation in the electrolyte solution
- no contaminated or blocked diaphragm
- no qualms about which electrolyte to add

Titrodes are simply stored in distilled water.

## ORDER INFORMATION

Electrodes	
6.00430.100	Ag Titrode
6.00430.100S	Ag Titrode, with Ag <sub>2</sub> S coating
6.0431.100	Pt Titrode
6.0433.110	Micro Ag Titrode
6.0434.110	Micro Pt Titrode
6.0435.110	Micro Au Titrode
6.00470.300	iAg Titrode
6.00470.300S	iAg Titrode, with Ag <sub>2</sub> S coating
6.0471.300	iPt Titrode
6.00404.300	dAg Titrode
6.00404.300	dAg Titrode, with Ag <sub>2</sub> S coating
Options	
6.2104.020	Electrode cable plug F, 1 m
2.854.0010	iConnect (for connection of iTrodes)
6.02104.300	Electrode cable plug P, 0.55 m



Noble metal electrode

Glass electrode

## IN SHORT

Titrodes are helpful wherever potentiometric redox or precipitation titrations are performed.

