

# Titration even simpler with Titrodes



Maintenance-free metal electrodes  
for redox titration / precipitation titration



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 «seized» ground-glass joint
- no qualms about which electrolyte to add

Titrodes are simply stored in distilled water.

#### In short

Titrodes are helpful wherever potentiometric titrations are performed.

#### Ordering information

6.0430.100	Ag Titrode
6.0430.100S	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
6.0470.300	iAg Titrode
6.0470.300S	iAg Titrode, with Ag <sub>2</sub> S coating
6.0471.300	iPt Titrode

#### Options

6.2104.020	Electrode cable plug F, 1 m
2.854.0010	iConnect (for connection of iTrodes)



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