



Separate polymer membrane electrode, Ca

6.0508.110

Calcium-selective electrode with polymer membrane.

This ISE has to be used in combination with a reference electrode and is suitable for:

- ion measurements of Ca^{2+} ($5 \cdot 10^{-7}$ to 1 mol/L) in aqueous solutions
- ion measurements in small sample volumes (minimum immersion depth 1 mm)
- complexometric (back) titrations (e.g., determination of water hardness)

Thanks to a robust/break-proof plastic shaft made of PVC, this sensor is mechanically very resistant.

Below, the accessories are grouped into Scope of delivery and Optional accessories.

Please keep this printout at hand for ordering replacement material.

These lists may be subject to change.

Scope of delivery 6.0508.110

Qt.	Order no.	Description
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1 PCS

6.1236.050

Sleeve with SGJ 14/12 mm

Sleeve with SGJ 14/12 mm, polyethylene.



1 PCS

6.2008.040

Storage vessel

Together with 6.2008.050 storage vessel holder. it provides a support for the electrode on 807 Dosing Units.



Optional accessories

Order no.	Description	
6.2104.020	Electrode cable / 1 m / F For connecting electrodes with Metrohm plug-in head G to Metrohm instruments (socket F).	
6.0750.100	LL ISE reference electrode Silver / silver chloride reference electrode with double junction system. This reference electrode is well suited for: • automated applications • ion measurements • surfactant titrations The ground-joint diaphragm, which is insensitive to contamination, offers a constant and reproducible electrolyte outflow. Additionally, the reference electrolyte is gelified for even better signal stability. The sensor is delivered with $c(\text{KCl}) = 3 \text{ mol/L}$ as bridge electrolyte, which can be freely selected and exchanged as needed.	