



867 pH Module

2.867.0010

Module for pH/ion measurement as supplement to a Titrando or "stand-alone" in combination with a 900 Touch Control.

In addition to measurements of pH, temperature, mV, I_{pol}, U_{pol} and concentration, the pH Module can perform standard additions (manual, dos, autos) and Liquid Handling (add, prep, empty). It enables the use of both conventional and intelligent sensors for measuring. Also integrated in the software is an automatic GLP-compliant pH electrode test.

The pH Module has two USB interfaces for connecting printers, barcode readers or sample changers and four MSB interfaces for stirrers or Dosinos (for the addition of auxiliary solutions or for standard addition).

For use with OMNIS Software, tiamo software, or Touch Control unit. Compliance with GMP/GLP and FDA regulations such as 21 CFR Part 11, if required.

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 2.867.0010

Qt.	Order no.	Description
1 PCS	1.867.0010	867 pH Module

Module for pH/ion measurement as supplement to a Titrando or "stand-alone" in combination with a 900 Touch Control.

In addition to measurements of pH, temperature, mV, Ipol, Upol and concentration, the pH Module can perform standard additions (manual, dos, autodos) and Liquid Handling (add, prep, empty). It enables the use of both conventional and intelligent sensors for measuring. Also integrated in the software is an automatic GLP-compliant pH electrode test.

The pH Module has two USB interfaces for connecting printers, barcode readers or sample changers and four MSB interfaces for stirrers or Dosinos (for the addition of auxiliary solutions or for standard addition). Both in conjunction with the Touch Control and also integrated in *tiamo*™ full (from 2.0), it is in compliance with GLP and FDA 21 CFR part 11 requirements.



Optional accessories

Order no.	Description	
2.801.0010	801 Stirrer Magnetic stirrer without stand for supplementing the Titrino plus, Dosimat plus, Titrandos, Sample Processors, 805 Dosimats and 780/781 pH Meters. With permanently attached cable for MSB (Metrohm Serial Bus).	
2.802.0040	802 Stirrer for 804 Ti Stand Rod stirrer including 6.1909.010 stirring propeller.	
2.804.0010	804 Ti Stand without stand rod Titration stand and controller for 802 Stirrer. The 804 Ti Stand together with the optional 802 Stirrer provides an alternative to the magnetic stirrer. Without stand.	
6.2065.000	Stacking frame for 846 Dosing Interface, 856 Conductivity Module, 867 pH Module For fixing the Reagent Organizer on top of the Dosing Interface	

6.2151.000 Cable USB A – mini-DIN 8-pin
Controller cable



6.2168.000 Mini USB adapter cable, 25 cm

Mini USB adapter cable for connecting one 854 iConnect to an 867 pH Module, 901 to 907 Titrandos and 916 Ti-Touch, 25 cm. The adapter cable remains plugged into the instrument as strain relief and the 854 iConnect is only plugged into and unplugged from the adapter cable.



6.2103.140 Adapter black 2 mm plug / B socket 4 mm
For connecting plug B (4 mm) to 2 mm socket.



6.2103.130 Adapter red 2 mm plug / 4 mm socket
For connecting plug B (4 mm) to 2 mm socket.

