



The portable Lab

pHotoFlex® COLORIMETER - FIELD SET FOR WATER MONITORING

- Standardized and easy-to-use
- Sturdy and waterproof
- Sophisticated and versatile



a xylem brand

The portable Lab: pHotoFlex® Colorimeters in Field Sets

Safe "Outdoor" Handling:

- Lab Tray - a small removable table with cavities
- Tidy up: Pipettes, vials, accessories, ...
- Waterproof short instruction including program list
- Storage with Identification (ID) number, e.g. for location
- Convenient data management



A Strong Team: pHotoFlex® & small sized Powder Pillow Test Kits

These small reagent portions in sachets can be dosed directly into the sample, which minimizes pipetting: ideal for field monitoring and for special situations such as flooding.

pHotoFlex® Field Set Overview

SERIES pHoto Flex	STD	pH	TURB
Portable Colorimeter with 6 wavelength			
pH Measurement (± 0.01 pH, ATC)/ORP	-	•	•
Turbidity Measurement IR acc. DIN/ISO	-	-	•
Special programs for NH ₃ , CO ₂ with pH and temp dependent	-	•	•
Integrated lab table supporting outdoor use	Work bench with cavities for stable stand of vials, electrode, beakers etc.		
pH electrode SenTix® 41 with stand	-		•
Technical Buffers 7.00 and 4.01	-		•
KCl 50 ml	-		•
Pipetting	2x2 ml + 10 ml scaled syringes	0,500 – 5,000 ml variable piston pipette	
Calibration Standards Turbidity 0.02-10-1000 NTU AMCO Clear®	-	-	•
Accessories	Zero Cell 16 mm, waterproof short instruction including programmed test kits, cleaning tissues, LSdata PC software for convenient and GLP data handling, PC connecting cable AK 540/B, screw driver, beaker 50 ml, 5 vials 28 mm, 4 batteries (AA), documentation		
Waterproof Housing	IP 67		
Certificates	CE/ETLus/cETL		
AQA	pHotoFlex® Check, Calibration interval setting und records (pH, turbidity)		

Ordering Information

Model	Description	Order No.
pHotoFlex® STD SET	pHotoFlex® STD Field Set	251 205
pHotoFlex® pH SET	pHotoFlex® pH Field Set	251 200
pHotoFlex® Turb SET	pHotoFlex® Turb Field Set	251 210

For more detailed information please order free of charge our catalog **"Lab and Field Instrumentation"** or visit our web site: www.wtw.com/en/photoflex (For convenience use our QR code).



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