The portable Lab

pHotoFlex® COLORIMETER - FIELD SET FOR WATER MONITORING

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

<table>
<thead>
<tr>
<th>Model</th>
<th>STD</th>
<th>pH</th>
<th>TURB</th>
</tr>
</thead>
<tbody>
<tr>
<td>pHotoFlex® Colorimeter with 6 wavelength</td>
<td>-</td>
<td>●</td>
<td>●</td>
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<tr>
<td>pH Measurement (±0.01 pH, ATC)/ORP</td>
<td>-</td>
<td>●</td>
<td>●</td>
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<tr>
<td>Turbidity Measurement IR acc. DIN/ISO</td>
<td>-</td>
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<td>●</td>
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<tr>
<td>Special programs for NH₃, CO₂ with pH and temp dependent</td>
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<td>●</td>
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<tr>
<td>Integrated lab table supporting outdoor use</td>
<td>Work bench with cavities for stable stand of vials, electrode, beakers etc.</td>
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<tr>
<td>pH electrode SenTix® 41 with stand</td>
<td>-</td>
<td>-</td>
<td>●</td>
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<tr>
<td>Technical Buffers 7.00 and 4.01</td>
<td>-</td>
<td>●</td>
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<tr>
<td>KCl 50 ml</td>
<td>-</td>
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<tr>
<td>Pipetting</td>
<td>2x2 ml + 10 ml scaled syringes</td>
<td>0.500 - 5.000 ml variable piston pipette</td>
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<tr>
<td>Calibration Standards Turbidity 0.02-10-1000 NTU AMCO Clear®</td>
<td>-</td>
<td>-</td>
<td>●</td>
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<tr>
<td>Accessories</td>
<td>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</td>
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<tr>
<td>Waterproof Housing</td>
<td>IP 67</td>
<td></td>
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<tr>
<td>Certificates</td>
<td>CE/ETLus/CETL</td>
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<tr>
<td>AQA</td>
<td>pHotoFlex® Check, Calibration interval setting und records (pH, turbidity)</td>
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<td></td>
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</table>

Ordering Information

<table>
<thead>
<tr>
<th>Model</th>
<th>Description</th>
<th>Order No.</th>
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<tbody>
<tr>
<td>pHotoFlex® STD SET</td>
<td>pHotoFlex® Standard Field Set</td>
<td>251205</td>
</tr>
<tr>
<td>pHotoFlex® pH SET</td>
<td>pHotoFlex® pH Field Set</td>
<td>251200</td>
</tr>
<tr>
<td>pHotoFlex® Turb SET</td>
<td>pHotoFlex® Turb Field Set</td>
<td>251210</td>
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</table>

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).