



# PHOTO POD

## ULTRA COMPACT PHOTOMETER

CONNECT IT TO CALYPSO OR ODEON DEVICE TO ANALYZE  
MORE THAN 40 PARAMETERS  
( $\text{NH}_4^+$ ,  $\text{NO}_3^-$ ,  $\text{PO}_4^{3-}$ , DCO,  $\text{Cl}_2$ , Fe, Zn...)

A CONCENTRATE OF SMARTNESS  
**2 IN 1 DEVICE**  
YOUR MULTI-PARAMETER BECOMES A PHOTOMETER



 **ORCHIDIS**  
AQUALABO GROUP

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- Ultra **compact** and very **lightweight**
- **Plug and play**
- **Simple and intuitive** menus
- **Automatic** wavelength **selection**
- **Fast and easy** methods

## SPECIFICATIONS PHOTOPOD

<b>Wavelength</b>	<b>639 nm, 591 nm, 518 nm, 468 nm, 400 nm</b>
<b>Detector</b>	Silicon photo-diode
<b>Glass cuvette</b>	16 mm diameter <b>round glass cuvette</b>
<b>Wavelength adjustment</b>	<b>Automatic</b>
<b>Zero setting</b>	<b>Electronic storage</b>
<b>Connection</b>	<b>Automatic recognition</b> by multi-parameter CALYPSO or ODEON
<b>Power supply</b>	<b>Supplied from the multi-parameter</b>
<b>Digital communication</b>	<b>RS-485</b>
<b>Dimensions</b>	<b>62 x 96 x 58 mm</b>
<b>Protection</b>	<b>IP 67</b>

## ANALYSIS METHOD:

- More than 40 parameters available
- Fast and easy methods with liquid reagents, pills or tubes
- Turbidity measurement by transmittance

## APPLICATIONS:

Water auto-control for:

- Water treatment plant
- Boiler
- Swimming pool
- Natural water
- Industry



**AQUOLABO**  
ANALYSE

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