Welko

AQUALABO
Smart water solutions

PHOTOPOD PC

MULTIPARAMETER
PHOTOMETER

Connect your PHOTOPOD to a computer to analyze more than 40 parameters
(NH_4^+, NO_3^-, PO_4^{3-}, DCO, Cl2, Fe, Zn…)

ADVANTAGES

- **Simple and powerful** software with simple and intuitive menus
- Recording results **directly on computer** (excel or pdf format)
- **Automatic** wavelength selection
- **Easy and quick** methods
- **Lightweight, sturdy and water resistant**

ORCHIDIS
BY AQUALABO

SPECTRALAB SOFTWARE

With the Spectralab software (supplied), control the Photopod has never been so easy. The recording function allows effective monitoring of all its measurements. The data is saved in excel format directly usable on computer. Spectralab can be installed on any Windows computer or tablet (32 and 64 bit, except Windows CE and RT).

METHODS OF ANALYSIS

The PHOTOPOD offers more than 40 analyzable parameters The reagents are available in liquid form, in tablets or in pre- dosed tubes. The methods are simple and quick to perform and will be suitable for all types of water: WWTP, boiler room, swimming pool, natural environment, industry ...

PHOTOPOD TECHNICAL SPECIFICATIONS

Wavelength	639 nm, 591 nm, 518 nm, 468 nm, 400 nm
Detec tor	Silicon photo-diode
Glass cuvette	16 mm diameter round glass cuvette
Wavelength adjustment	Automatic
Zero setting	Electronic storage
Connection	Automatic recognition by computer
Power supply	Supplied from the computer
Digital communication	RS-485
Dimensions	62 x 96 mm
Protection	IP 67

REFERENCES

• **NA-PPC-C-00001:** PHOTOPOD SP + PC connection tools • **NA-PPC-C-00002:** PHOTOPOD LS + PC connection tools

- · **1PHOTOPOD PC (LS or SP)**
- · **USB-PC cable**
- · **Accessories:** 1 tube holder, 2 glass tubes,
  1 crushing rod,
  1 graduated plastic tube, a light cover
- · **1USB stick** containing the Spectralab
  software and user manual
- · **1quick notice**