



UPGRADE
for photoLab®
customers

Upgrade to photoLab® 7000 Series

SIMPLICITY OF USE COMBINED WITH SMART INNOVATIONS



a xylem brand

Spectrophotometers of the WTW® photoLab® 7000 Series combine the ease-of-use and precision of a premium filter photometer with the versatility of modern spectrophotometers, from routine analysis to special tasks.

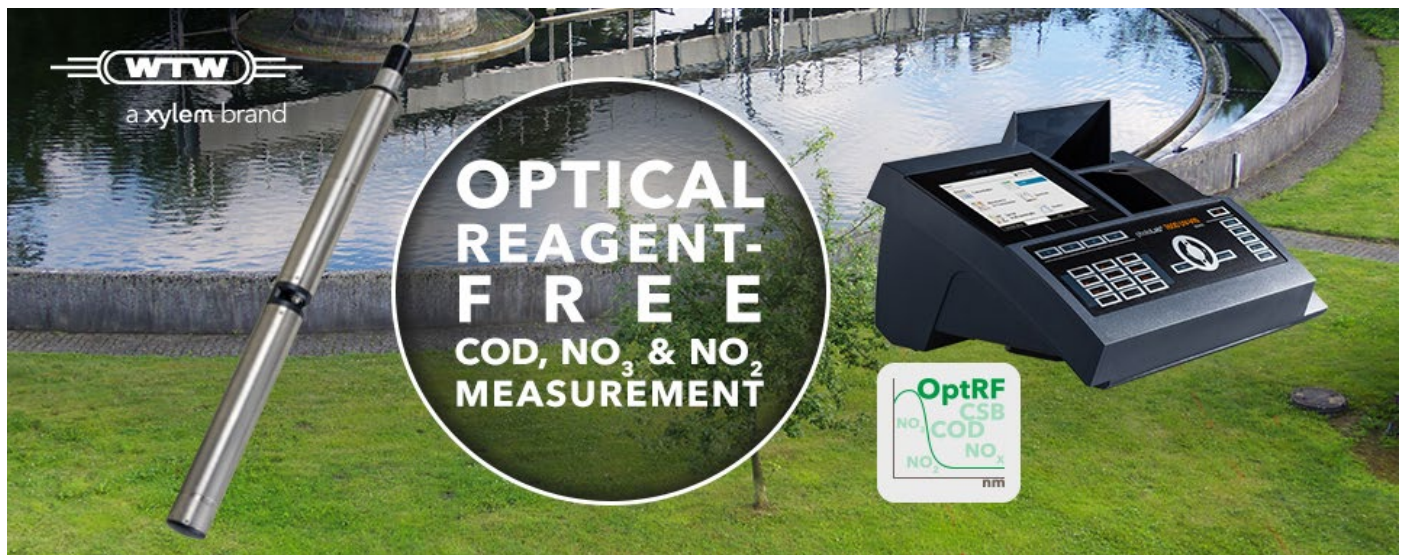
The modern user friendly interface makes your day-to-day work even more efficient and pleasant. Whether you choose the photolab® VIS or the photolab® UV-VIS with OptRF, upgrading your spectrophotometer brings many workflow advantages and cost savings.

In many municipal waste water treatment plants with average loads, the innovative optical reagent-free measurement (OptRF) of COD and Nitrate is an outstanding procedure that reduces cost and environmental impact by negating reagent use in sewage plants and environmental monitoring of surface waters.



Enjoy the simplicity of use from filter photometers and take advantage of new functions:

- Well-proven routine analysis with barcode und cuvette recognition for all cuvette and automatic measurement range switch
- Reference Beam technology and pulsed lamp operation for routine tasks: cost effective and precise
- Clear color screen supporting additional information for intuitive handling
- Modern connectivity via USB, ethernet, printing to PDF and storage including LIMS connectivity



Or upgrade to the benefits of our OptRF innovation with photoLab® 7600 UV-VIS:

- Instant COD and NO₃ reading for sewage plants and surface waters
- Faster than any digestion (COD standard method takes 2.5 hrs)
- Cost-free measurement w/o chemicals for the reduction of overall cost
- Non-hazardous and eco-friendly, without potassium dichromate and mercury

Model	Description	Order-No.
photoLab® 7100 VIS	Spectrophotometer (VIS) for analysis in the range of 320 - 1100 nm. AQA-Support, programming options for user-defined programs, multiwavelength methods, kinetics and spectra. More than 230 programs for test kits with barcode- and automatic cell recognition for all cuvette sizes as well as approx. 50 reagent free application programs. PC-Software photoLab® Data spectral for GLP-compliant data management.	250 203
photoLab® 7600 UV-VIS	Spectrophotometer (UV/VIS) for analysis in the range of 190 - 1100 nm. With optical reagent-free measurement OptRF of COD, Nitrite and Nitrate, AQA-Support, complex programming options for user-defined programs, multiwavelength methods, kinetics and spectra. More than 250 programs for test kits with barcode- und automatic cell recognition for all cuvette sizes as well as approx. 50 reagent free application programs. PC-Software photoLab® Data spectral for GLP-compliant data management.	250 204

Please contact your Xylem sales partner for a special upgrade offer!



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