

Upgrade your Fluorescence System and maximise your investment

Extend your steady-state FluoroLog® or FluoroMax® systems with the Fluorescence Lifetime TCSPC option

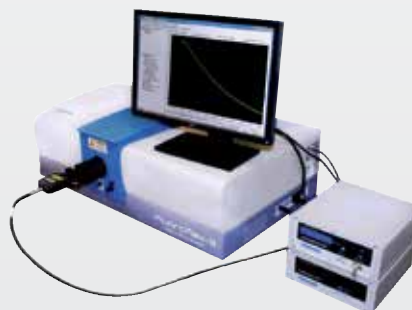
Access to **25 ps** lifetime
with our new DeltaTime TCSPC electronics

You get the modularity and flexibility of the FluoroLog®, which you can configure with a variety of accessories to suit your experiment. Multiple monochromators and gratings, plus multiple detectors, are all possible with the FluoroLog®.



FluoroLog®-TCSPC

The convenience and small size of the FluoroMax®, the bench-top analytical instrument from HORIBA Scientific, is combined with the precision of the TCSPC method. Many accessories are available for your requirements.



FluoroMax®-TCSPC

Decrease your acquisition time with our
new high-frequency DeltaDiode™ pulsed sources!



DeltaDiode™

- Large selection of wavelengths, from 250 to 1310 nm
- LED and Laser Diode types
- Up to 100 MHz

An Extensive Range of Accessories and Extensions for Your Fluorometer

- FluorEssence software
- TCSPC lifetime option
- New TCSPC sources from the UV to NIR
- Polarization
- Thermostated sample holders
- Quantum yield integrating sphere
- NIR detector extensions
- Motorized sample changers
- Microwell plate reader
- Titrator and stopped flow
- Absorption/transmission accessory
- Solid sample holder
- Filter assembly
- Remote sensing fiber assemblies
- and more...

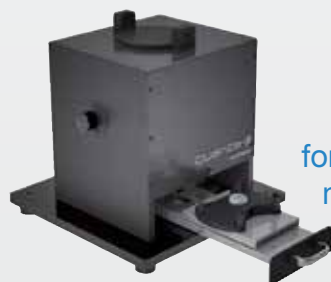


Expand your fluorometer with a complete Quantum yield system

Quanta-φ: new PLQY integrating sphere accessory for Quantum yield measurements. For:

- Liquid samples
- Powders (quartz-covered, sealable Spectralon material cups)
- Electro-Luminescent samples (wiring facilitated through channel in bottom sample drawer)

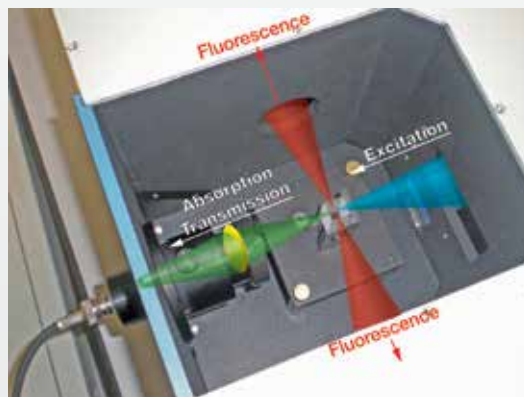
Compatible with all our instrument types. Full-control by our FluorEssence software.



Quanta-φ
for Quantum yield
measurements

Add the spectrophotometer capability to your fluorescence instrument

- Perfect for the estimation of the absorption and transmission spectra
- Compatible with all instrument types
- Fully software controlled



Absorption Accessory

Do more with less! See how far a drop can go!

Microsense lets you make accurate, repeatable fluorescence measurements of μL volumes, less than 1/300th of a typical sample!

Simply pipette your sample. No dilution means it can easily be recovered.

Microsense is easy to clean with no carry-over. Best of all, it can be used with any HORIBA Scientific steady-state or lifetime fluorescence system.



Microsense:
Microliter fluorescence
measurement solution

Contact us, or your local representative,
to find out how our accessories can help you with your projects.

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