

### **TECHNOLOGICAL LEADER IN SPECTROSCOPY SINCE 1952**

...YOUR ANALYSIS DESERVE OUR PERFORMANCES

# SAFAS D.E.S.: VERY high performances double-beam spectrophotometer, for on-purpose applications

SAFAS D.E.S. spectrophotometer: the edge in high level spectroscopy.



#### SAFAS D.E.S. DOUBLE BEAM SPECTROPHOTOMETERS: ... the edge in high level spectroscopy.



D.E.S. spectrophotometer was initially designed for extremely high sensitivity trace detection for radioactive elements in nuclear field. It has become a reference in spectroscopy, thanks to unparallelled sensitivity, optical quality and unique reliability.

If you have tried all the other instruments on the market, and that no one has enough sensitivity, or room to receive your accessories, or energy for your applications, then the D.E.S. is certainly the spectrophotometer which you need.

#### Here are some of its specifications:

wavelength range	185 to 1050nm, optionally down to 170nm or up to 1200nm
bandwidth	continuously variable from 0.2 to 20 nm
wavelength speed	up to 10000 nm/min
kinetics speed	up to 100 pts/sec
sensitivity	exceptional on traces, and difficult samples

Optional double beam fiber optic device for high sensitivity in-situ measurement of radioactive and toxic samples.

with... powerful, easy-to-use software!

... and much more! Please contact us for further information.

## SAFAS - MANUFACTURER OF SPECTROPHOTOMETERS (UV, VISIBLE, ATOMIC ABSORPTION, INFRA-RED, FLUORESCENCE), SPECTROFLUOROMETERS, LUMINOMETERS, MULTIDETECTION MICROPLATE READERS, ELISA, ANALYZERS

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