

VIS ONDA TOUCH V-11 SCAN

Spectrophotometer

Code: 11000062



TECHNICAL DATA SHEET

Performance

Accuracy (photometric)	$\pm 0,2$ (0 - 100) T % T
Accuracy (wavelength)	± 1 nm
Bandwidth	4 nm
Diffused light	< 0,1 % T % T
Photometric range	0 ... 200 % T
Abs photometric range	-0,3 ... 3 Abs
Photometric range conc	0 ... 9999,9 Conc
Wavelength range	320 ... 1100 nm
Measuring range (UV/Visible)	Visible
Photometric resolution	0,001
Wavelength resolution	0.1 nm
Stability	± 0.002 Abs/hr (500 nm after 2 hours warm-up)

Features

Connection	USB A - USB B - RS232
Display	Colour display 5" touch, fixed, 480 x 272 px
Basic photometry	Yes
File Management	Yes
Communication interfaces	Touch screen
Language	IT - EN - ES - DE - FR - PT
Memory	236 kB (internal) expandable with USB stick
Quantitative	Yes
Detector	Silicon photodiodes
Spectral scanning	Yes
Optical system	Single beam
Sources	Tungsten - halogen
Standard cell support	Manual 4 pos., cuvettes optical path 10mm

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System Utilities	Yes
Sample compartment	Accessible from above and the front
Performance verification	Yes

Feeds

Power supply	100 - 240 V V
Power	75 W W

Dimensions and weight

Dimensions (WxDxH)	456 x 360 x 185 mm mm
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