



UV-Vis Detectors

200 – 400 nm and 200 – 800 nm
(UVextended-Pack)

Multi-wavelength and scan collection

Components

UV Detector
UV cell: 3 types available
0.1 mm (standard configuration for puriFlash® purification systems except PF-5.400 and puriFlash® intended for peptides) - Stainless steel
1.0 mm (standard configuration of PF-5.400) - External cell - PEEK
1.0 mm (standard configuration of puriFlash® intended for peptides: PF-5.125P and PF-5.250P) - Stainless steel
D2 lamp
Power supply card
Control card

Communication

Control via InterSoft® X software
Computer interface: RS-232 cable

Technologies

Designed entirely for purification
UV scan with «DAD technology» across the entire wavelength
UV spectrum in real time

Safety

Retention tank and leak detector

Serviceability

Access to UV cell and deuterium lamp without tools

Supply

24 V cable (integrated into the system)

Compatibility

Compatible with all PuriFlash® purification systems