

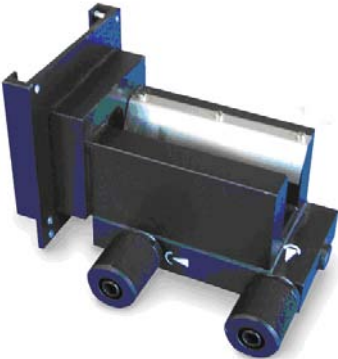

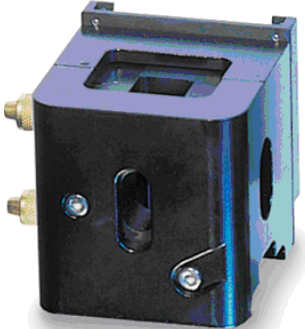



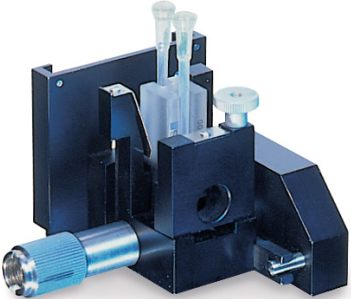

Accessories SPECORD® series

Accessory	Name	Order-No.	For device	Description
	Holder for cylindrical cells up to 50 mm	820-60112-0	All SPECORD	for cylindrical cells having an outside diameter of 22 mm.
	Holder for cylindrical cells up to 100 mm	820-60111-0	All SPECORD	
	Cell Holder for one cell up to 100 mm pathlength	820-60118-0	All SPECORD	A large path length to increases the measurement sensitivity
	Cell Holder, thermostatted for cells of up to 50 mm pathlength up to 100°C through an external fluid thermostat; 3 m hose and 2 hose connectors	820-60174-0	All SPECORD	<ul style="list-style-type: none"> ▪ Suitable for enzyme kinetics, e.g. at 37 °C. ▪ Temperature is controlled using an external water bath.



Accessories SPECORD® series

Accessory	Name	Order-No.	For device	Description
	<p>Holder for Round Cells</p> <p>Holder for round cells (variable 11 ... 16 mm diameter) of the following manufactures Merck, Macherey Nagel, HACH etc.</p>	<p>820-60136-0</p>	<p>All SPECORD</p>	<ul style="list-style-type: none"> ▪ Suitable for simple and quick quantitative analyses. ▪ The chemicals are already in the round cuvettes or are ready for addition. ▪ After the reaction, the round cuvette can be measured directly in the photometer.
	<p>Cell holder, thermostatted without stirrer, for cells of up to 10 mm pathlength up to 100°C through an external fluid thermostat; 4 m hose, hose connector</p>	<p>820-60142-0</p>	<p>All SPECORD</p>	<ul style="list-style-type: none"> ▪ Suitable for enzyme kinetics, e.g. at 37 °C. ▪ Temperature is controlled using an external water bath.


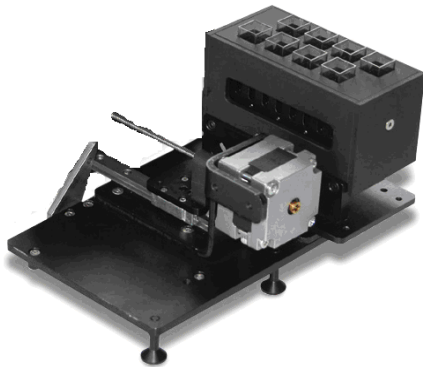
Accessories SPECORD® series

Accessory	Name	Order-No.	For device	Description
	<p>Solid Sample Holder</p> <p>for the accommodation of films or sample plates</p>	820-60090-0	All SPECORD	For transmittance measurements of solid samples (e.g., glass)
	<p>Holder for small cells</p> <p>Accommodation of small cells exactly aligned to the sample beam with path length 1; 2; 5 and 10 mm with beam height 8.5 mm, adjustable</p>	820-60097-0	All SPECORD	<ul style="list-style-type: none"> ▪ Suitable for cells with a small pathlength of 1,2,5, and 10 mm ▪ Suitable for small sample volumes (10µl to 700µl) using micro and ultra-micro cuvettes with a beam height of 8.5 mm
	<p>Adjustable cell holder for microcells</p> <p>Adjustable cell holder for accommodation of micro and ultra micro cells exactly aligned to the sample beam with path length 10 mm, with beam height 15 and 8.5 mm</p>	820-60137-0	All SPECORD	Suitable for small sample volumes (10µl to 700µl) using micro and ultra-micro cuvettes with a beam height of 15 or 8.5 mm



Accessories SPECORD® series

Accessory	Name	Order-No.	For device	Description
	Peltier cooled cell holder with temperature range -5 to 105°C	820-60157-0	for SPECORD 250/210/205/200	<ul style="list-style-type: none"> ▪ Suitable for very precise temperature accuracy +/- 0,1°C ▪ control of enzyme kinetics or DNA melting point determinations. ▪ for cells of up to 10 mm pathlength ▪ peltier thermostatted single cell holder with controller PTC 100, integrated magnet stirrer
		820-60158-0	for SPECORD 50/40	
		820-60159-0	for SPECORD S 600 / S 300	
	Peltier cooled cell holder with temperature range 10 to 60°C	820-60161-0	for SPECORD 250/210/205/200	
		820-60162-0	for SPECORD 50/40	
		820-60163-0	for SPECORD S 600 / S 300	
	Peltier cooled cell holder with external heat exchanging	820-60248-0	All SPECORD	
		2 x Peltier cooled cell holder with external heat exchanging	820-60249-0	for SPECORD 250/210/205/200


Accessories SPECORD® series

Accessory	Name	Order-No.	For device	Description
	6 Cell changer for 1 cm cells		All SPECORD	Automatic 6 cell changer for cells up to 1 cm for <ul style="list-style-type: none"> ▪ qualitative and quantitative routine analysis, ▪ time controlled measurements ▪ enzyme kinetics ▪ peltier thermostatted including controller PTC 600 and heat exchanger, temperature range 10 to 60 °C
	Thermostatted with stirrer	820-60149-0		
	Thermostatted without stirrer	820-60125-0		
	Peltier thermostatted with stirrer	820-60160-0		
	6 Cell changer for 1,2 and 5 cm cells not thermostatted; without stirrer	820-60126-0		
	8 Cell changer		All SPECORD	Automatic 8 cell changer for cells up to 1 cm for <ul style="list-style-type: none"> ▪ qualitative and quantitative routine analysis, ▪ time controlled measurements ▪ enzyme kinetics ▪ peltier thermostatted including controller PTC 800 and heat exchanger, temperature range -5 to 105 °C
	not thermostatted without stirrer	820-60223-0		
	thermostatted without stirrer	820-60224-0		
	not thermostatted with stirrer	820-60226-0		
	thermostatted with stirrer	820-60227-0		
	Peltier thermostatted without stirrer	820-60225-0		
	Peltier thermostatted with stirrer	820-60228-0		
	not thermostatted without stirrer	820-60232-0	Only For SPECORD Dissolution	


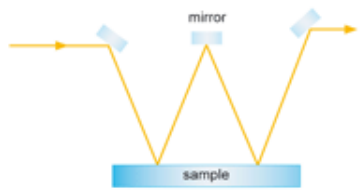

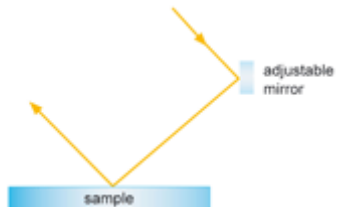

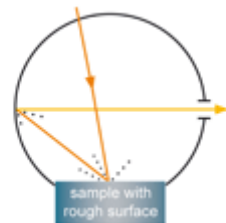
Accessories SPECORD® series

Accessory	Name	Order-No.	For device	Description
	<p>2x8 Cell changer Peltier thermostatted, with stirrer</p>	820-60239-0	For SPECORD 250/210/205/200	<p>Combination of 2 x 8 cell changer with 16 places for cells up to 10 mm pathlength Temperature range -5-105°C Temperature accuracy 0.1°C includes: Peltier control equipment PTC 800 and heat exchanging device</p>
	<p>Cell carousel not thermostatted, without stirrer</p>	820-60202-0	For SPECORD 250/210/205/200 S600/S300	<p>Automatic 15 cell carousel for cells up to 1 cm for</p> <ul style="list-style-type: none"> ▪ qualitative and quantitative routine analysis
	<p>cell carousel with 52 positions</p>	820-60193-0	for SPECORD S 600/ S 300	<p>Fully automatic 52 cell carousel for cells up to 1 cm for</p> <ul style="list-style-type: none"> ▪ qualitative and quantitative routine analysis ▪ very high sample throughput




Accessories SPECORD® series

Accessory	Name	Order-No.	For device	Description
	<p>Cassettesipper System</p>	<p>820-60141-0</p>	<p>All SPECORD</p>	<p>Suitable for flow-through cells with 1, 2 or 5 cm pathlength</p>
	<p>xyz Autosampler APG 53</p>	<p>820-60192-0</p>	<p>All SPECORD</p>	<p>Autosampler for 53 samples and automatic stirring for qualitative and quantitative routine analysis</p>
	<p>xyz Sampler Upgrade Kit for extension to 100 samples</p>	<p>820-60146-0</p>	<p>All SPECORD</p>	<p>Autosampler for 100 samples for qualitative and quantitative routine analysis</p>

Accessories SPECORD® series

Accessory	Name	Order-No.	For device	Description
	Absolute Reflectance Accessory 	820-60172-0	All SPECORD	determination of the absolute reflectance of flat surfaces and layers by means of V-W beam configuration; Reflection angle 7°;
	11°- 60° Variable Angle Reflectance Accessory 	820-60173-0	All SPECORD	<ul style="list-style-type: none"> ▪ Reflectance measurements at smooth surfaces at variable angles of reflection, ▪ Determination of film layer thicknesses
	Diffuse Reflectance Accessory with Integrating Sphere 	820-60139-0	for SPECORD 250/210/205/200	<ul style="list-style-type: none"> ▪ Diffuse reflectance from powders or solids with rough surfaces, ▪ diffuse transmittance measurement
		820-60140-0	for SPECORD 50/40	
		820-60116-0	for SPECORD S 600 / S 300	

Accessories SPECORD® series

Accessory	Name	Order-No.	For device	Description
	Fiber Coupling Set	820-60131-0	For SPECORD 250/210/205/200/50/40/S 300 VIS	for online measurements outside of the photometer with a standard immersion probe with 10 mm pathlength and max. immersion depth: 100mm
		820-60201-0	For SPECORD S600/S 300 UVVIS	
	Standard Immersion Probe	820-60199-0	All SPECORD	
	SMA Fiber Coupling Set	820-60203-0	For SPECORD 250/210/205/200/50/40/S 300 VIS	to connect special immersion probes for online measurements outside of the photometer
		820-60200-0	For SPECORD S600/S 300 UVVIS	
	Fibre optical ultra micro cell	820-60242-0	All SPECORD in combination with adjustable cell holder	<ul style="list-style-type: none"> ▪ for measurement of small volumes 4-5µL ▪ Optical light path 1 or 0.2 mm ▪ center height 8.5 or 15mm