

Automatic Digital Polarimeter 디지털 자동 편광계, ADP430

Cat. No.	Model	Angular Degrees (°A)	International Sugar Scale (°Z)	EA Price ₩
P07-105-211	ADP-430	-355 to +355	-225 to +225	18,557,600

- 전자동 편광계로 설탕, 식품, 화학, 제약 및 기타 많은 분야에 사용
- Pharmacopoeia 준수가 필요한 실험실 내 사용에 적합
- Continuous Mode : 설정 시간 동안 판독값 측정 후 안정된 결과가 표시됨
- Single Shot Mode : 작업자 해석 없이 이상 값이 제공되는 제약 분야에 이상적
- With low maintenance LED light source
- 4인치 고화질 디스플레이 장착, 8000개 이상의 측정값과 기록된 기기 구성 로그를 저장, LIMS 또는 보안 PDF로 출력가능
- Water Bath와 함께 사용하여 온도 제어
- Standard ICUMSA tubes (200mm 까지 사용 가능)
- FDA 규정 21 CFR Part 11 또는 GLP를 준수
- Conforms to USP/EP/BP/JP (@589nm)
- **Bellingham+Stanley**



Model		ADP-430
Resolution	Angular Degrees (°A)	0.01/0.001 (selectable)
	International Sugar Scale (°Z)	
Accuracy	Angular Degrees (°A)	± 0.010
	International Sugar Scale (°Z)	± 0.030
Precision (Reproducibility)	Angular Degrees (°A)	± 0.002
	International Sugar Scale (°Z)	± 0.005
User Scales & Methods Library		PHR-MEAN statistical, Specific Rotation, Concentration, Inversion (A-B), Invert Sugar, User Defined.
Reading Time		Continuous measurement and display or single shot (selectable)
Tube Length		10 to 200mm
Sample Illumination		Sodium (589nm) Light Emitting Diode (100,000+ hours)
Beam Diameter		4mm
Optical Density		0.0 to 3.0 OD
Instrument Housing		Polyurethane foam with aluminium base
Interfaces		1 x USB (A), 1 x USB (B), 1 x Ethernet
Power		Instrument: 24 V DC, ±5%, <2A External PSU: 100-240V, 50-60Hz (supplied)
Humidity Range		<90% RH (non condensing)
Control		None or external waterbath
Compensation		None, ICUMSA, Quartz or User Defined
Measuring Range		5-40 °C
Sensor Accuracy		± 0.1 °C
Stability		Waterbath dependent
Stability Checks		None/delay on single-shot

Polarimeter Tubes and Adaptors for ADP430

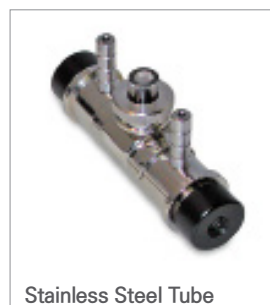
Cat. No.	Model	Description	EA Price ₩
P07-105-151	35-90	Standard ICUMSA stainless steel polarimeter tube - 100mm	962,500
P07-105-154	35-91	Standard ICUMSA stainless steel polarimeter tube - 200mm	962,500

Dot Printer & Printer Cables, Serial Connector - Please Note: Cables supplied separately

Cat. No.	Model	Description	EA Price ₩
P07-105-862	55-14	Dot Printer, ADP430은 54-02 & 55-85와 같이 사용	942,400
P07-105-202	54-02	Serial Printer Cable for all ADP and RFM Models	145,700
P07-105-205	55-85	RS232 to USB converter with USB Cable	188,400

Thermal Printer, USB & Serial Connector with USB Cable

Cat. No.	Model	Description	EA Price ₩
P07-105-208	55-18	Thermal Printer, USB+Serial Connector	885,300



Stainless Steel Tube



Thermal Printer