

Multi-Function Conductivity Meter

정밀형 전도도 미터, Module-type

Cat. No.	Model	구분	전극	EA Price ₩
C19-162-210	S700-Basic	Instrument	X (포함 안됨)	
C19-162-220	S700-Kit	InLab® 731-ISM		
C19-162-230	S700-Trace	InLab® Trace (Low Conductivity)		

• 구성

- 1) S700-Basic : Meter, Conductivity Expansion Unit, 2 Blank Expansion Unit, Electrode Holder, Cover, Manual, PC Software, Test Certificate
 - 2) S700-Kit : “S700-Basic” 기본구성품, InLab® 731-ISM 전극, Guide to Conductivity Measurement, 1회용 Buffer(1413us/cm and 12.88 ms/cm)
 - 3) S700-Trace : “S700-Kit” 기본구성품과 같으나 전극은 Inlab® Trace, With Flow-Cell and Without Buffer Solution
- 3개의 Module까지 장착 가능하며, 때에 따라서 원하는 Module로 교체 가능
 - Module : PH/MV Expansion Unit, Conductivity Expansion Unit, PH/Ion Expansion Unit, Blank Expansion Unit
 - Large Color Display and Intuitive Touch Screen Operation
 - GLP Compliant, Including User Management
 - The USB, Ethernet and RS232 Interface
 - Connection : Barcode Reader, Fingerprint Reader, USB Stick, Network Printer

• Mettler Toledo / SevenExcellence™



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Single Module

S700	Measuring Range	Resolution	Accuracy
Conductivity	0.001 ~ 999999 uS/cm	0.001~ 1	±0.5%
TDS	0.001 ~ 1000 g/L, ppt	0.001~ 1	±0.5%
Salinity	0.01 ~ 80.0 psu, ppt	0.01 ~ 0.1	±0.5%
Resistivity	0.01 ~ 100.0 MΩ ·cm	0.0001 ~ 1	±0.5%
Conductivity ash	0.000 ~ 2022%	0.001 ~ 1	±0.5%
Temp. MTC / ATC	-30 ~ 130°C	0.1°C	±0.1°C
Calibration	Calibration Points : 1 Temperature Capture : Automatic (Internal and External) and manual / Manual Input of Cell Constant : Yes		
Regulation	Pure & Ultra-pure Water : USP/EP Compliant		
System and GLP	Time and Date : 2 Time Formats, 4 Date Formats / PIN Protection : Login (Password or Fingerprint Reader) User Management : 4 Groups-Operator, Technician, Expert, Administrator Measurement Limits : User-Defined / ID Input : User ID, Sample ID, Sensor SN		
Data Processing	Data Storage : At Least 20000 Data Points, 250 Analyses / Print Formats : Summary and User-Defined		
Connector	Conductivity Input : Mini-DIN		

Optional Upgrade Expansion Unit

Cat. No.	Model	Description	EA Price ₩
C19-162-850	30034472	PH/MV Expansion Unit	1,755,800
C19-162-860	30034473	Conductivity Expansion Unit	2,164,200
C19-162-870	30034471	PH/Ion Expansion Unit	2,932,400
C19-162-880	30034475	Blank Expansion Unit	88,000

General Accessory

Cat. No.	Model	Description	EA Price ₩
C19-162-902	11120270	Power adapter / w Plugs 12V / 10W	
P08-162-011	30019823	uPlace™ electrode holder	468,200
C19-162-904	30041154	semi-transparent cover	134,000
C19-162-914	51302888	Rondolino Sample Changer	15,489,000
C19-162-926	51191926	USB A-B Cable for LabX→PC Software	

Conductivity Cell

Cat. No.	Model	Description	EA Price ₩
C19-162-522	30014092	“Inlab731-ISM” Epoxy, 4 Graphite Pole ①	1,171,200
C19-162-542	30014094	“Inlab741-ISM” Steel, 2 Steel Pole ②	1,584,400
C19-162-555	30014097	“Inlab Trace” Titanium, 2 Titanium Pole ③	2,466,000
C19-162-560	30014098	Flow-Cell for Inlab Trace	2,128,600
C19-162-558	30014099	Inlab Trace Kit, Sensor & Flow Cell ④	4,245,400



Inlab731-ISM



Inlab741-ISM

