



## Portable Conductivity Meter

- 크고 선명한 Custom LCD
- 전도도와 온도를 동시에 표시
- 컴퓨터 및 프린터(외장형)로 데이터 전송 및 출력가능
- 측정농도별 Cell상수의 설정으로 정밀한 측정
- 자동으로 단위 환산 (uS/cm, mS/cm)
- 측정Data와 온도 동시표시 및 현재시간 표시
- ISO9001, GD, CE 마크 획득 제품



# NEOMET

NEOMET is a combination of the word "NEO" meaning 'new, modern' and "MET" short for 'Meter' and with Istek's avant-garde technology with excellence in precision, stability, functionality, it is the unique brand of Istek's portable & lab measuring device

Model		EC-40N (Conductivity/Salinity/TDS/ Temp)
Conductivity	Range	0 to 199,999 $\mu$ S/cm
	Resolution	0.01 / 0.1 (Auto)
	Relative Accuracy	$\pm$ 0.5%
Salinity	Range	0.0 to 80.0ppt
	Resolution	0.1
	Relative Accuracy	$\pm$ 0.1
TDS	Range	0~1999mg/l
	Resolution	1mg/l
	Relative Accuracy	$\pm$ 2%
Temperature	Range	-10 to 110 $^{\circ}$ C
	Resolution	0.1 $^{\circ}$ C
	Relative Accuracy	$\pm$ 0.4 $^{\circ}$ C
Datalog		100 Points
Display		Custom LCD
Temperature Compensation		Auto
Print Capability		Yes
Inputs		BNC, ATC, Power, RS232C
Outputs		RS232C (Computer / Printer)
Power		Rechargeable Battery & AC/DC Power Adaptor
Dimensions / Weight		220(L)x80(W)x40(H)/450g(Body)
Certificate / Waterproof Rating		ISO9001, CE, GD / IP66
Accessories [ Standard ]		<ul style="list-style-type: none"> <li>• Conductivity Cell(K=1.0)/ATC Probe(#5731302-31)</li> <li>• Conductivity Standard Solution 1413<math>\mu</math>S/cm125ml</li> <li>• Rechargeable Battery &amp; AC/DC Power Adaptor</li> <li>• Instruction Manual</li> <li>• Carrying Case</li> </ul>
Accessories [ Option ]		<ul style="list-style-type: none"> <li>• EC Cell/ATC Probe(K=1, K=0.1, K=0.01, K=10)</li> <li>• Conductivity Standard Solution (146.9<math>\mu</math>S/cm, 1413<math>\mu</math>S/cm, 111.9mS/cm, 12.89mS/cm, 6.67mS/cm 125ml or 475ml)</li> <li>• RS232C Interface Cable</li> <li>• Printer</li> </ul>