istek DO-30N, 300L, 350L / Korea

❶ Features

▶ DO-30N

- Clear LCD display and automatic temp. compensation
- Compensation for salinity and altitude be manual input
- Push button type automatic O2 calibration - so simple to use
- Most recent calibration data use for direct measurement
- Internal diagnosis for normal operation check
- High sensitive polarographic type electrode
- Two-way RS232 communication
- Automatic power-off for saving battery-life and low battery alarm

DO-30N

▶ DO-300L

- Clear LCD display and automatic temp. compensation
- Compensation for salinity and altitude be manual input
- Push button type automatic O2 calibration - so simple to use
- Most recent calibration data use for direct measurement
- Internal diagnosis for normal operation check
- High sensitive polarographic type electrode
- Current time setting function
- Two-way RS232 communication

DO-300L

▶ DO-350L

- Wide graphic LCD display and automatic temp. compensation
- Compensation for salinity and altitude be manual input
- Push button type automatic O2 calibration - so simple to use
- Most recent calibration data use for direct measurement
- Easily check the status of final calibration
- Internal diagnosis for normal operation check
- High sensitive polarographic type electrode
- Current time setting function
- Alarm sound for high/low limit during DO measurement

DO-350L

- Two-way RS232 communication, and remote controllable

❷ Specifications

MODEL		DO-30N	DO-300L	DO-350L
Temperature	Range / Accuracy	-10 to 60℃ ±1 digit	-10 to 60℃ ±0.4℃	
	Resolution	0.1℃		
DO	Range / Accuracy	0.00 to 19.99 mg/L ±0.5%		
	Resolution	0.01 / 0.1		
O2	Range /Accuracy	0.0 to 60.0% ±1 digit		
	Resolution	0.1%		
Air Saturation	Range / Accuracy	0.0 to 199.9% ±1 digit		
	Resolution	0.1%		
Salinity Correction		0 to 70 ppt		
Temp Compensation		Auto		
Calibration		Auto		
Datalog		50 Points		100 Points
Print Capability		Yes		
Display		Custom LCD		Graphic LCD
Inputs		8 Pin Din	BNC, ATC, Power, RS232C	
Outputs		RS232C (Computer / Printer)	Recorder, RS232C (Computer / Printer)	
Power		Rechargeable Battery / DC Power Adaptor		
Overall	(WxDxH)	60 x 196 x 30 (mm)	270x190x110 (mm)	
Weight		600 g	720 g	