

사용설명서

pH/EC/TDS/Temp Meter

HI991300



SECHANG INSTRUMENTS

1

		(Multi Probe System)
		LCD
		pH, conductivity, TDS(Total Dissolved Solids), Temperature
	pH	0.00 14.00 pH
	EC	0 3999 μ S/cm
	TDS	0 2000 ppm
		0.0 60.0 °C
	pH	0.01 pH
	EC	1 μ S/cm
	TDS	1 ppm
		0.1 °C
(@20)	pH	\pm 0.01 pH
	EC	2% Full Scale
	TDS	2% Full Scale
		\pm 0.5 °C
EMC Deviation	pH	\pm 0.3 pH
	EC	2% Full Scale
	TDS	2% Full Scale
		\pm 1 °C
EC/TDS	1 point Automatic at 1382 ppm (conv.=0.5); 1500 ppm (conv.=0.7); 1413 μ S/cm (others)	
pH	Automatic 1/2 points with 2 sets of memorized buffers (4.01/7.01/10.01 or 4.01/6.86/9.18)	
EC/TDS Ratios	0.45, 0.50 (default), 0.55, 0.60, 0.65, 0.68, 0.70, 0.75, 1.00 ppm=1 μ S	
	pH	0 60 °C
	EC/TD	0 60 °C with selectable B of 0.0, 1.8, 1.9 (default),
	S	2.0, 2.1, 2.2, 2.3, 2.4% per °C
		HI 1288 pH/EC/TDS with temp sensor, DIN connector, 1 m (3.3 ') cable
		4 500
		0 50 °C; RH 100%
		143 x 80 x 38 mm
		320g

2

1.

ON/OFF MODE 2 . 가
 가 . 가 %100 BATT
 . ON/OFF MODE OFF

.....

가 . %5 가 .

4 . (4 AAA)

2 .

HI1288 DIN

3 .

SET/HOLD pH->EC->TDS

4 .

SET/HOLD 2 가 HOLD SET/HOLD

3 pH

1 . pH

가

pH7

SET/HOLD 가 pH Mode 가 pH

2 . pH

pH Mode ON/OFF MODE 6 CAL 가

가 TEMP) TEMP

ON/OFF Mode 7.01 6.86

SET/HOLD 7.01 6.86 가

ON/OFF MODE pH

3 . pH

pH mode ON/OFF Mode 3 가 OFF 가 CAL

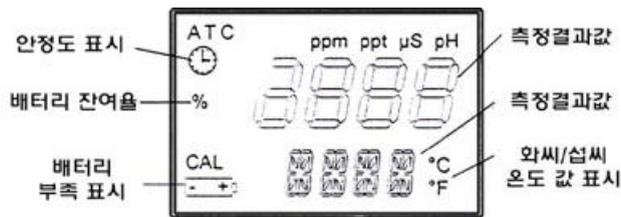
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(Single Point Calibration)

7.01 4.01 10.01 (buffer) 가
 1 OK
 7.01(6.86) ON/OFF MODE

(Two Point Calibration)

7.01(6.86) 가 1 OK
 pH 4.01 USE
 (pH 4.01 10.01 9.18)
 1 OK



4 EC/TDS

1. EC/TDS

가

SET/HOLD EC TDS

가

EC/TDS

2. EC/TDS (CONV) EC/TDS (BETA)

EC/TDS Mode ON/OFF MODE 4 CAL 가

가 TEMP) TEMP

ON/OFF Mode 가) 0.50

CONV

SET/HOLD 0.01 가

ON/OFF MODE , 가

) 1.9 BETA

SET/HOLD 0.1 가

ON/OFF MODE

3 . EC

EC mode ON/OFF Mode 3 가 OFF 가 CAL

HI7031 (μS 1413 USE)
가 1 OK

4 . TDS

TDS mode ON/OFF Mode 3 가 OFF 가 CAL

HI7032 (1382ppm USE)
가 1 OK

: EC TDS 가 , TDS
EC/TDS 가 0.5 0.7
ppm ppt 가

5

/ ON/OFF MODE 6 . CAL
가 가 TEMP) TEMP
SET/HOLD /
ON/OFF MODE 3

6

ON/OFF MODE
ESC 가 1 가 . CAL 가

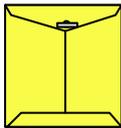
7 가

pH4.01 & pH7.01 (each 500mL)
HI70031P 1413 μS/cm @25 (20mL, 25 pcs)
HI70032P 1382 ppm @25 (20mL, 25 pcs)

HI991300
Multi Probe System
pH/EC/TDS/Temp Meter



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