

취급설명서

pH Meter

pH-6000



SECHANG INSTRUMENTS

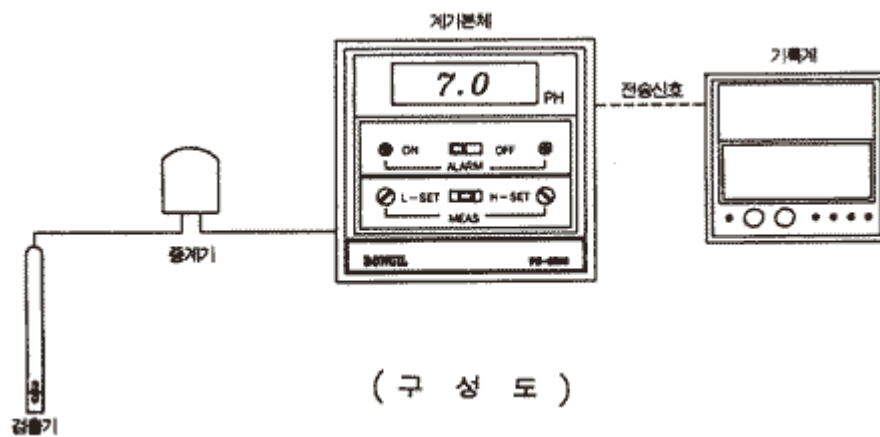
1.

PH(ORP)

PH(ORP)

PH(ORP)

Holder



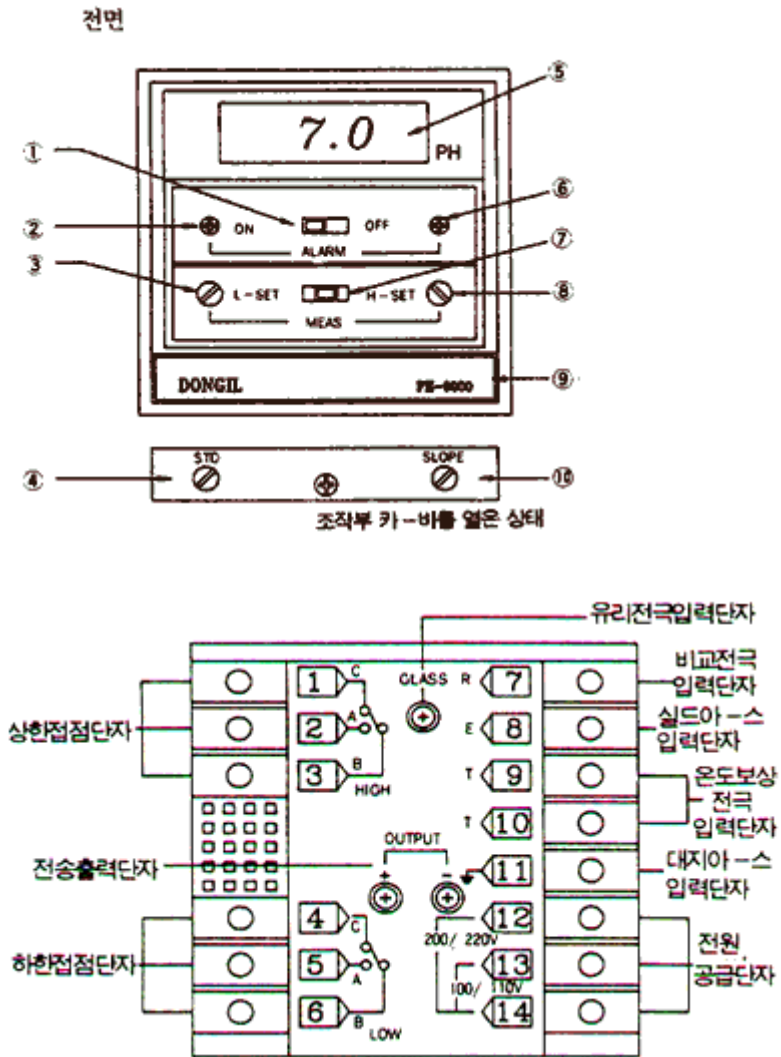
2.

	PH-6000, ORP-6000
	0.0~14.0pH (0±700mV)
	±0.1pH ±1digit(±10mV)
	LED
	-10~80 pH SENSOR
	T-T 500 l (25) 6.8K l
	, AC 250V, 4A (RESISTANCE LOAD), H,L 1a1b ±0.1pH(±10mV)
	DC4~20mA() 500 l (pH-6000 IS TYPE ISOLATION OUTPUT)

	AC 100/220V ±10%,50/60HZ	3VA
	-10~50 , 90%pH	
	PANEL	
Case	ABS (:)	
	850g	
	: 1 , : 2 , : 1	

3.

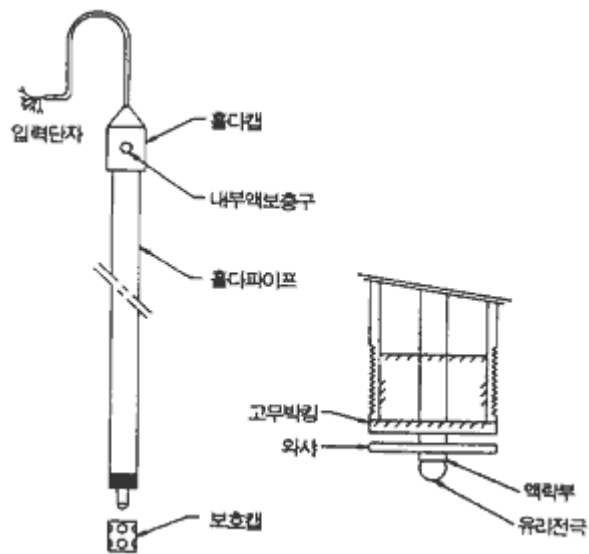
3-1.



		ON()
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		OFF() 가 9)
		가
	STD	PH-7
		가
		가
		MEAS() 가 L-SET() H-SET()
	SLOPE	PH-4(PH-9)

3-2.



4.

4-1.

(1)

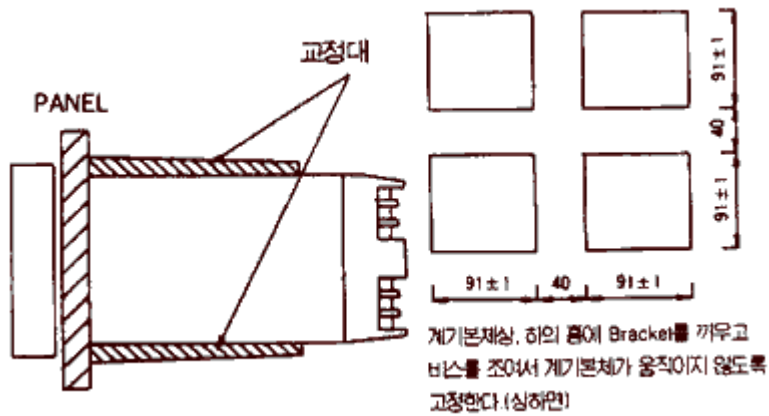
가 (-10~50)

90%RH

, 가

, 가 가

(2)



4-2.

(1)

(2)

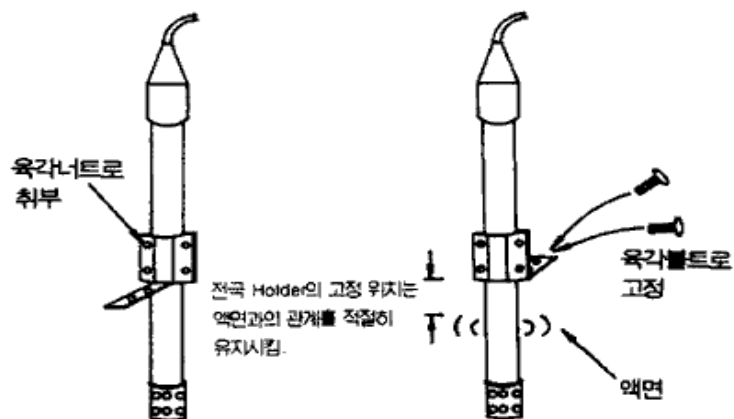
가

가

(

가

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5.

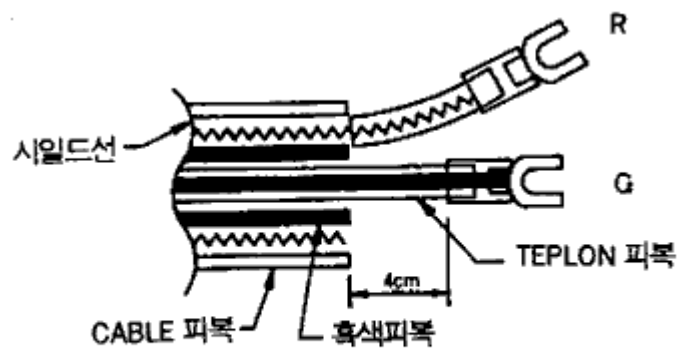
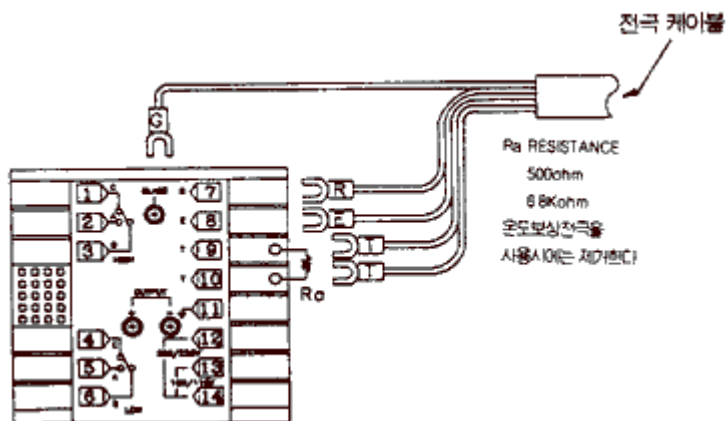
가 가

가 가

가

6.

6-1.



*흑색피복이 있을시는 반드시 위와 같이
4cm간격을 갖고 TERMINAL 처리한다.

(1)

GLASS : GLASS

R :

E : (PH)

T.T : (PH) PH

T.T 500Ω 6.8KΩ

(가)

(2)

OUTPUT	:	+, -	.
+, -	:	DC4~20mA	500Ω . () .
100V	:	AC100V	13 14 .
200V	:	AC200V	12 14 .

가 가

6-2.

가

(1)

가 .

(2)

가

(3)

가 ,
가 .

7.

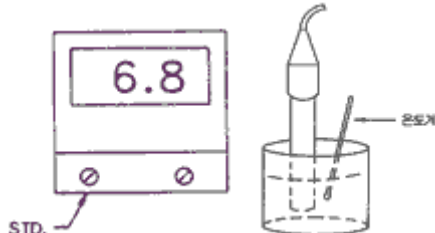
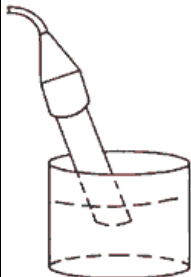
7-1. (PH)

OFF,
MEAS

(가)

PH-7

PH STD



PH PH

T	PH4	PH7	PH9
0	4.01	6.98	9.46
5	4.01	6.95	9.39
10	4.00	6.92	9.33
15	4.00	6.90	9.27
20	4.00	6.88	9.22
25	4.01	6.86	9.18
30	4.01	6.85	9.14
35	4.02	6.84	9.10

40	4.03	6.84	9.07
45	4.04	6.83	9.04
50	4.06	6.83	9.01

PH-4 PH-9

PH-4 PH-9

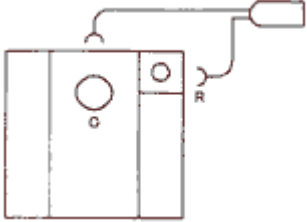
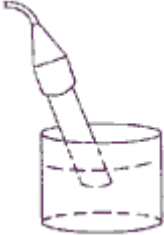
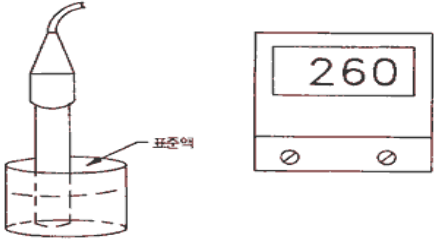
PH SLOPE

: STD SLOPE

~ 2~3 .()

7-2. (ORP)

OFF, MEAS	가 0mV STD

- G R ORP	- (가)
	
ORP - 가 ORP 260mV ±20mV 1 220mV ±20mV	

8.

PH

ON

9.

9-1.

"L-SET"

"MEAS"

(.)

9-2.

- "H-SET"

- "MEAS"

(.)

9-3.

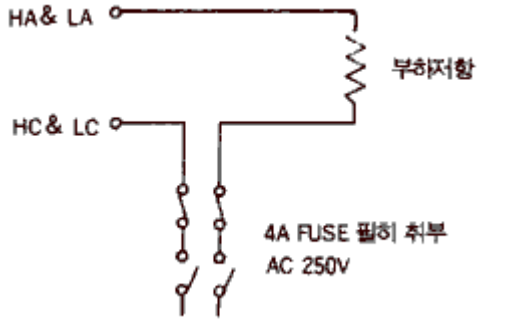
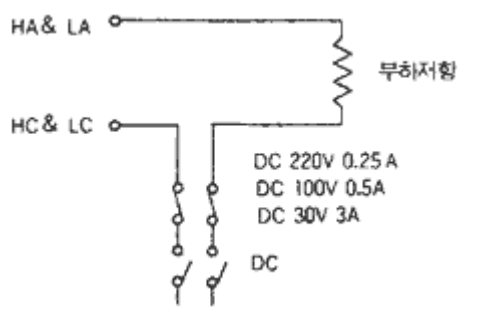
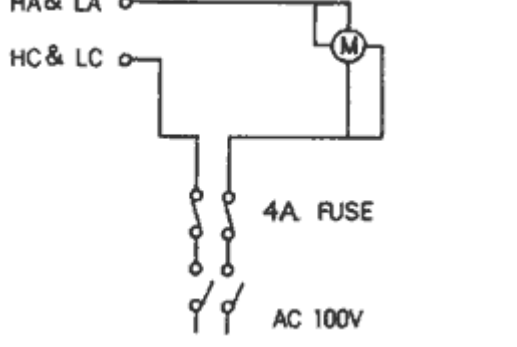
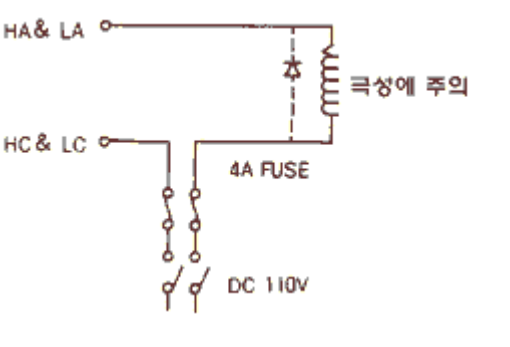
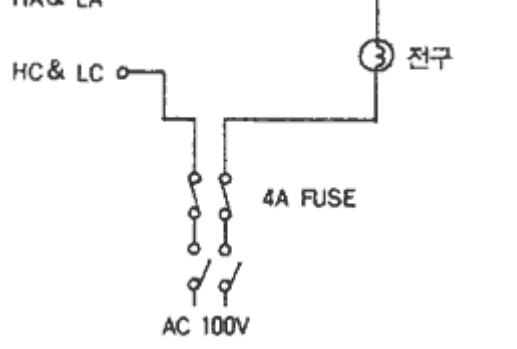
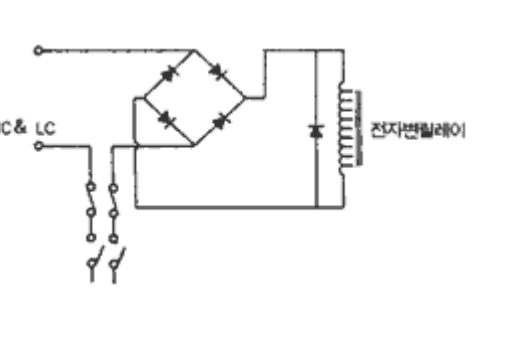
			HA- HC		HIGH	
			LA- LC		LOW	
			HA- HC		HIGH	
			LA- LC		LOW	
			HA- HC		HIGH	
			LA- LC		LOW	

9-4.

AC 250V 4A

가

AC 259V 4A ()	DC
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AC 100V 가 50W	DC <table border="1" data-bbox="802 719 1361 880"> <tr> <td></td><td></td></tr> <tr> <td>DC100V</td><td>20mV</td></tr> <tr> <td>DC24V</td><td>100mV</td></tr> </table>			DC100V	20mV	DC24V	100mV
DC100V	20mV						
DC24V	100mV						
							
AC 100V 가 40W	AC DC AC 가 가 4A						
							

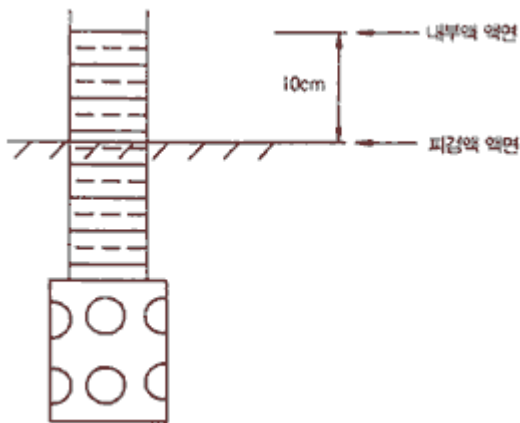
10.

1 1

10-1.

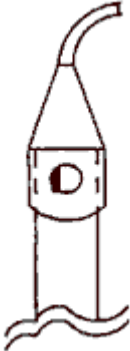
1) Kcl

10cm



10-2.

1) 가	
2) 가 1m 500ml 가	

3)	
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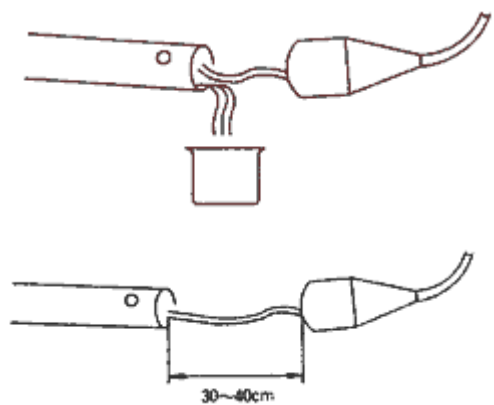
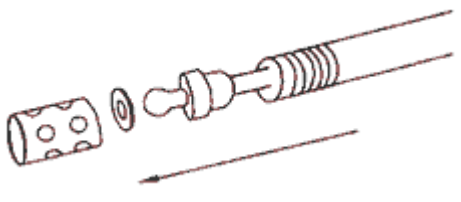
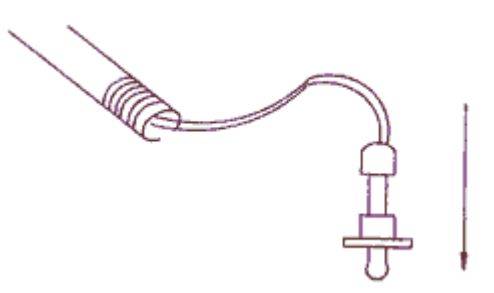
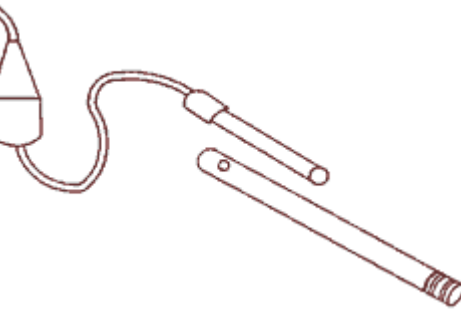
10-3.

가 .		가
가 .	Kcl	Kcl
가 .	가	Kcl
가 .	1)	
	2)	
가		
가 .		

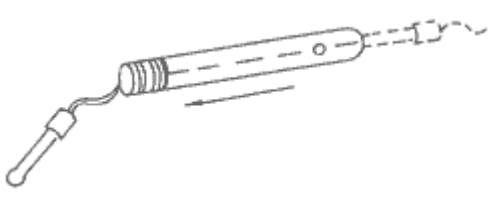
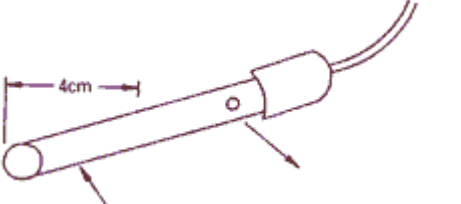
10-4.

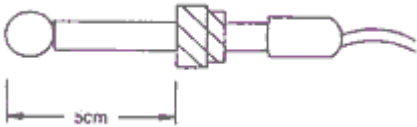
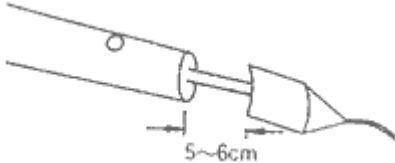
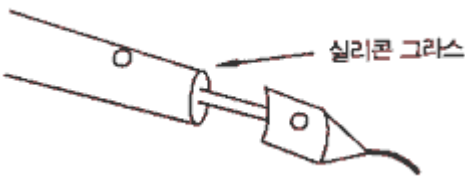
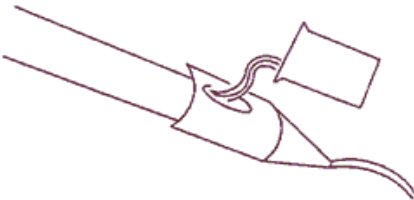
1)

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	30~40cm 가
	
	

2)

5cm - -	()
	
가 5~6cm 가 ()	가
	
1m 500ml 가 ()	

11.

