

취급설명서

Waterproof DO Meter

CO-411



SECHANG INSTRUMENTS

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5. ON/OFF	-----	7
6.	-----	8
7.	-----	9
8.	-----	10
9.	-----	10
9.2	-----	12
9.3	-----	12
10.	-----	12
10.1	-----	13
11.	-----	14
11.1.	-----	15
11.2	-----	15
12.	-----	16
13.	-----	17

14. ----- 17

15. ----- 18

가 가 ,
가 가 . mg/l
가

2. CO-411

CO-411

, 가

가

1 가

LCD

가

CO-411

●

●

●

1

2

●

●

●

●

●

●

LOBAT

OFF

3.

CO-411 % mg/l

CO-411

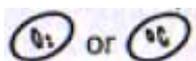
Pt-1000

가

5-pin MIC

4.

LCD (.1)
% mg/l :



20

LOBAT

ON/OFF, ,



on/off



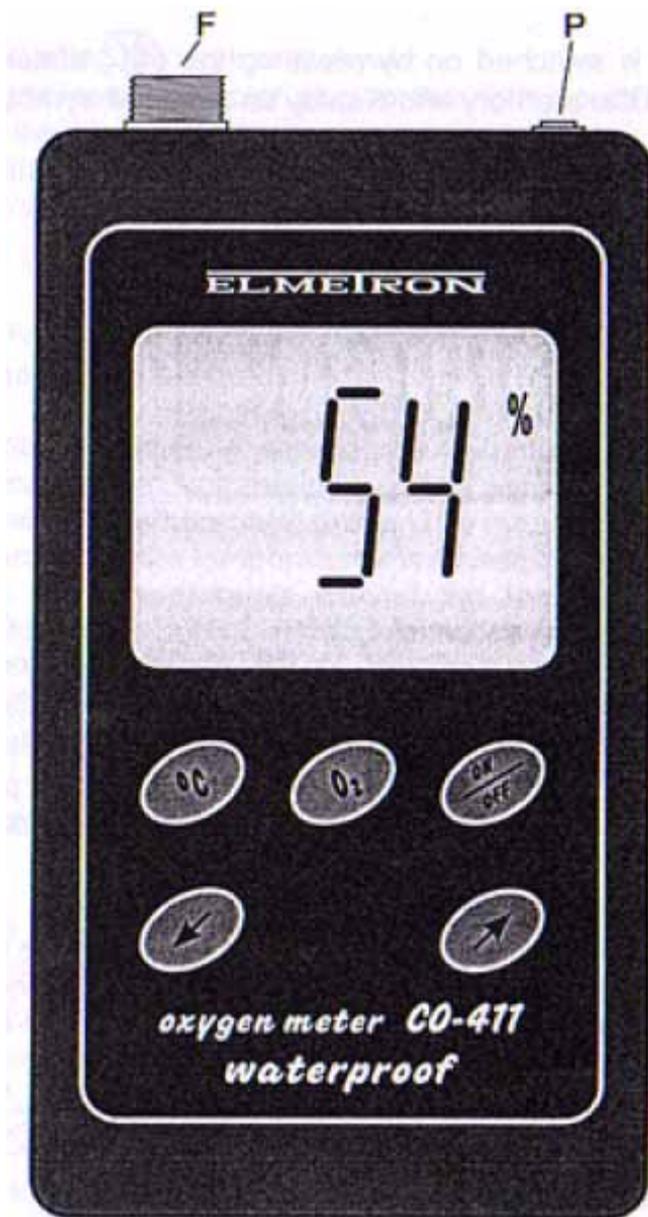
detected point(0%

100%)

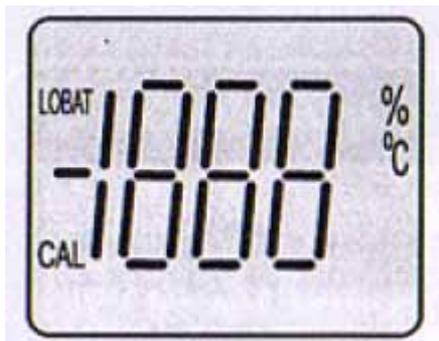


- 1. F - MIC 5 pin
- 2. P -

connector



5. ON/OFF



가

1.5

가



off

10

off

off

6.

- 1. P
- 2. MIC 5 pin F
- 3.  ON

6.1

가

*

-  가
-  , 
- 가 

±1%/24h

8.

±2%

polarization

가

가 ±5

<4%

±10

6%

가

7

9.

9.1

mg/l

1g/l

5%

g/l

mg/l

1

NaCl

-
- 1

LCD

SR_L (salinity)



- 1



가

%

mS/cm	g/l	mS/cm	g/l	mS/cm	g/l
1	0.49	28	16.87	55	34.34
2	1.00	29	17.52	56	34.99
3	1.52	30	18.17	57	35.64
4	2.08	31	18.82	58	36.28
5	2.63	32	19.46	59	36.93
6	3.19	33	20.11	60	37.58
7	3.74	34	20.76	61	38.23
8	4.29	35	21.41	62	38.87
9	4.85	36	22.05	63	39.52
10	5.40	37	22.70	64	40.17
11	6.00	38	23.35	65	40.81
12	6.61	39	23.99	66	41.46
13	7.21	40	24.64	67	42.11
14	7.83	41	25.29	68	42.75
15	8.45	42	25.93	69	43.40
16	9.07	43	26.58	70	44.05
17	9.70	44	27.23	71	44.70
18	10.35	45	27.87	72	45.34
19	11.01	46	28.52	73	45.99
20	11.66	47	29.17	74	46.64
21	12.31	48	29.82	75	47.28
22	12.96	49	30.46	76	47.93
23	13.61	50	31.11	77	48.58
24	14.26	51	31.76	78	49.22
25	14.91	52	32.40	79	49.87
26	15.56	53	33.05	80	50.63
27	16.22	54	33.70		

Table 1. Table 1. Determining the salinity in g/l NaCl on the basis of conductivity in mS/cm (in temperature 25°C).

9.2

mg/l

10%

1013hPa

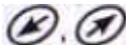
10%

가

CO-411

9.2.1

● hPa

●  

 (press)

●  

● 

%

9.3

mg/l %

 (unit)

% mg/l 가

: mg/l

%

%

10.

“signal drift”

가

interval

가

interval

가

가 .) 24 . (

1 2 . 2 0%

(Na SO) 100% . 10 100%

100%

1 100%

- 0%
- 9.3 %
-

0.1

100%

ERR

(0% 100%)

10.1

1 가

off 0.1 on

ERR 가

11.

6 10
 . % mg/l
 가 가 . Mg/l
 가 .
 .()
 가
 . 가 가 가 가
 ±5 가 ±4% , 가 ±10 ±6% 가 .
 가 . 1013hPa
 가 .(1013hPa 0.00g/l
 .) 가
 NaCl . 9.1
 . 9.2 .

11.1.

-
-



- 9.3

- mg/l .(9.1
- 9.2)



-

- 1~1.5 ()

11.2

가

-



- 9.3

- Mg/l .(9.1 9.2)

-



가



-



-

가

9.1

0.00g/l

12.

- MIC 5 pin



가

: 199.9°C 가

-50.0°C 가

13.

9V

.(1.4).

LOBAT

가

14.

1. CO-411

2.

3.

4.

가

1. 12V



SECHANG INSTRUMENTS