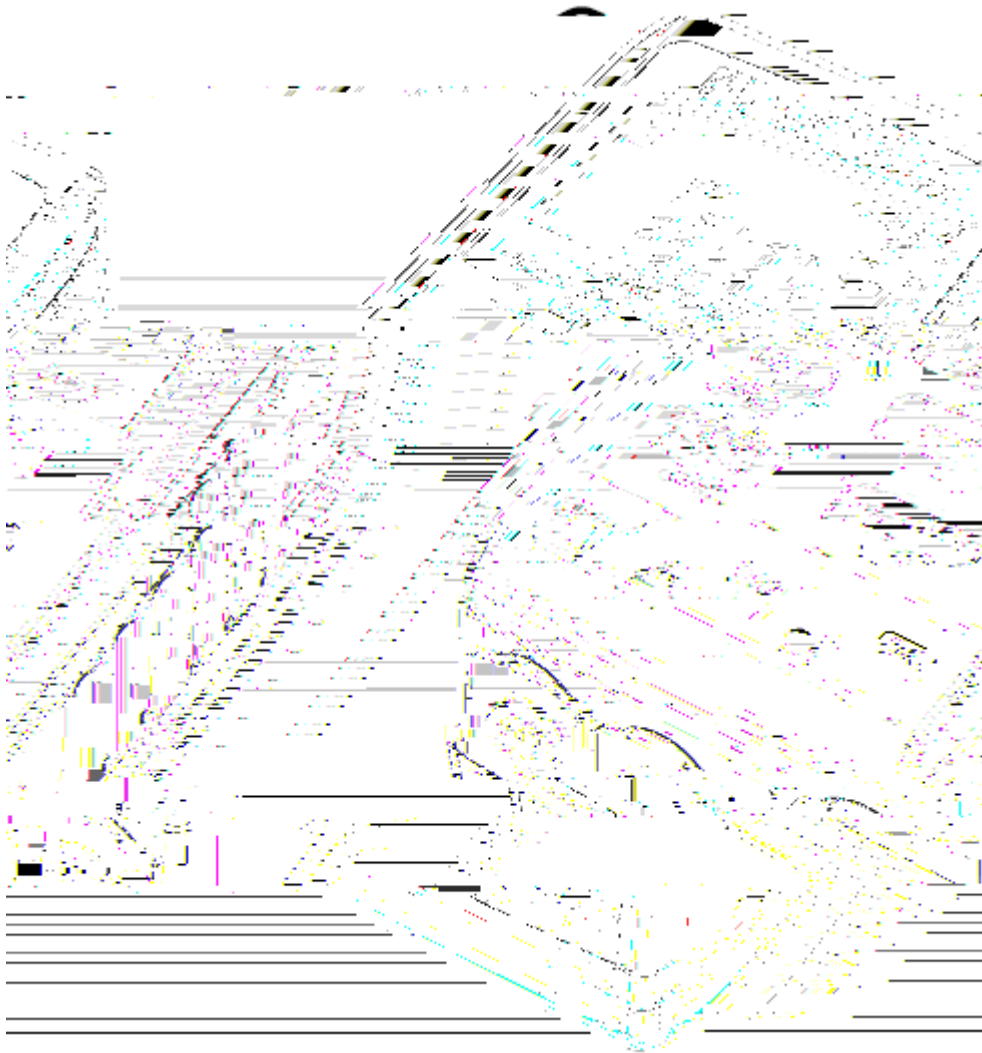




MODEL 5000/5001



**KYORITSU ELECTRICAL INSTRUMENTS
WORKS, LTD.**

1.

2.

3.

4.

4-1

4-2 LCD

4-3 LCD

5.

5-1 ON/OFF

5-2

5-3

5-4

5-5

5-6

6.

6-1

6-2

6-3

6-4

1.

IEC 61010

-
-
-
-







-
-
-
-
-
-
-

AC300V



-
-
-
-



-
-
-


"OFF"

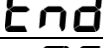
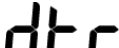
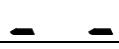
- 2.
-
-
-
-

3 M-8141/42/43
AC 1000mA rms 50/60Hz

- 255g(M5000)/ 315g(M5001)()
- LR6×4 M5000
LR6×6 M5001
CD 1 KEW LOG SOFT
USB 1

- M-8141/8142/8143
M-9119
M-7147

4-3 LCD

LCD	
	
	
	1 SET.1
	2 SET.2
	1 STS.1
	2 STS.2
	
	Logging
	(detect)
	(Max)
	CAPture
	PC
	

5.

5-1 ON / OFF

“MENU/ENTER” 0(18,8)W B7(51

100

“MENU/ENTER” 1

5-5

- 1)
- 2)

5-6

	3ch	2ch	1ch
	20 000 /1ch	30 000 /1ch	60 000 /1ch
1	5:33:20	8:20:00	16:40:00
2	11:06:40	16:40:00	1 /9:20:00
5	1 /3:46:40	1 /17:40:00	3 /11:20:00
10	2 /7:33:20	3 /11:20:00	6 /22:40:00
15	3 /11:20:00	5 /5:00:00	10 /10:00:00
20	4 /15:06:40	6 /22:40:00	13 /21:20:00
30	6 /22:40:00	10 /10:00:00	20 /20:00:00
1	13 /21:20:00	20 /20:00:00	41 /16:00:00
2	27 /18:40:00	41 /16:00:00	83 /8:00:00
5	69 /10:40:00	104 /4:00:00	208 /8:00:00
10	138 /21:20:00	208 /8:00:00	416 /16:00:00
15	208day/8:00:00	260day/10:00:00	625day/0:00:00
20	277day/18:40:00	416day/16:00:00	833day/8:00:00
30	416day/16:00:00	625day/0:00:00	1250day/0:00:00
60	833day/8:00:00	1250day/0:00:00	2500day/0:00:00

*

	3ch	2ch	1ch
	20,000	30,000	60,000
	1,600	2,400	4,800
	330	495	990
			345

6.

1  (1 60)
1 ~1

2  LED
LED 10

3  10 50% 10

4  1 CH1 900Hz
50ms 200ms 10 12
* LCD PC PC

6-1 1
1 ON
1 "MENU/ENTER" 1
2 LCD
3
2
4 "MENU/ENTER"
5 1 "Set 1" "MENU/ENTER"
6 LCD "LOG" "RANGE/▼" "dte" " _ " "CAP" "9-2"
"

LOG
dte
 _
 _
CAP

7 LCD "1'00'" 1 "RANGE/▼"
"9-2"

1 2 5 10 15 20 30
1 2 5 10 15 20 30 60

8 LCD one-time ON/OFF "9-2"

One-time/endless
One time ON
One time OFF endless

9 "RANGE/▼" LCD "END" 1 "MENU/ENTER" "START/STOP
CANCEL" 1 Set.1

10 "START/STOP CANCEL"

3
11
12
13

“CH/▲”

LCD “nc”

4
14

“START/STOP” 4

LCD “Clr”

“REC”

15

→ “CH/▲”

→ MENU “ Sts.1”

RECALL → MENU “Sts.2”

1 “Set.1” 2 “Set.2”

OFF

1 “Set.1” 2 “Set.2”

5
16
17
6
18

“START/STOP” 1

REC

% → MENU “Sts.1”

→ MENU “Sts.1”

→ MENU “Sts.2”

RECALL 10

→ MENU “Sts.2”

7 PC

19

PC

PC “KEW LOG SOFT”

6-2

15mA

1
1
2
3
2

ON

“MENU/ENTER” 1

LCD

4
5
6

“MENU/ENTER”

1 “Set 1” “MENU/ENTER”

LCD “LOG” “RANGE/▼” “dte” “- -” “CAP” “9-2”

LOG
dte
-
- -
CAP

7	CH1	15mA	"RANGE/▼"	"9-2"
	0 1000mA	1mA	50%	
8		2 3		
9	LCD	one-time	ON/OFF	"9-2"
	One-time/endless			
	One time ON			
	One time OFF	endless		
10	"RANGE/▼"	LCD	"END"	1
	1		"MENU/ENTER"	"START/STOP CANCEL"

6-3

15mA

- 1
- ON
- 1
- "MENU/ENTER" 1
- 2
- LCD
- 3
- 2
- 4
- "MENU/ENTER"
- 5
- 1
- "SEt 1"
- "MENU/ENTER"
- 6
- LCD
- "LOG"
- "RANGE/▼"
- "dtc"
- " - "
- "CAP"
- "9-2"
- "

LOG

dtc

-

--

CAP

7

CH1

15mA

"RANGE/▼"

OFF
"Set.1" "Set.2"

5
17 "START/STOP" 1
18 REC
6
19
→ MENU "StS.1"
→ MENU "StS.1"
→ MENU "StS.2"
RECALL 10 → MENU "StS.2"
7 PC
20 PC "KEW LOG
SOFT"

6-4 15mA

1 ON
1 "MENU/ENTER" 1
2 LCD
3
2
4 "MENU/ENTER"
5 1 "Set 1" "MENU/ENTER"
6 LCD "LOG" "RANGE/▼" "dtc" " _ " "CAP" "9-2
"

LOG
dtc
 _
 _
CAP

7 CH1 15mA "RANGE/▼"
"9-2"

0 1000mA 1mA
50%

8 LCD one-time ON/OFF "9-2"

One-time/endless
One time ON
One time OFF endless

9 "RANGE/▼" LCD "END" 1 "MENU/ENTER" "START/STOP
CANCEL" 1 Set.1
10 "START/STOP CANCEL"

3

11 *

12 1

13 "CH/▲"

LCD "nc"

4

14 "START/STOP" 3

LCD "REC" "REC"

15

→ "CH/▲"

→ MENU " Sts.1"

RECALL → MENU "Sts.2"

1 "Set.1" 2 "Set.2"

OFF

"Set.1" "Set.2"

5

16 "START/STOP" 1

17 REC

6

18

→ MENU "StS.1"

→ MENU "StS.1"

→ MENU "StS.2"

RECALL 10 → MENU "StS.2"

7 PC

19 PC PC "KEW LOG SOFT"

7-2

1)

2 180 1

2)

1.6ms 100ms 3.3ms

3 4 8 0.8

50% 100ms

LCD 1

3)

1.6ms 100ms 3.3ms 50% 10 10

50% 100ms

LCD 1

10

4)

1.6ms 50ms 200ms 10~12

50% 100ms

LCD 1

8.

1 "START/STOP" 3 LCD REC

:

1 CH1

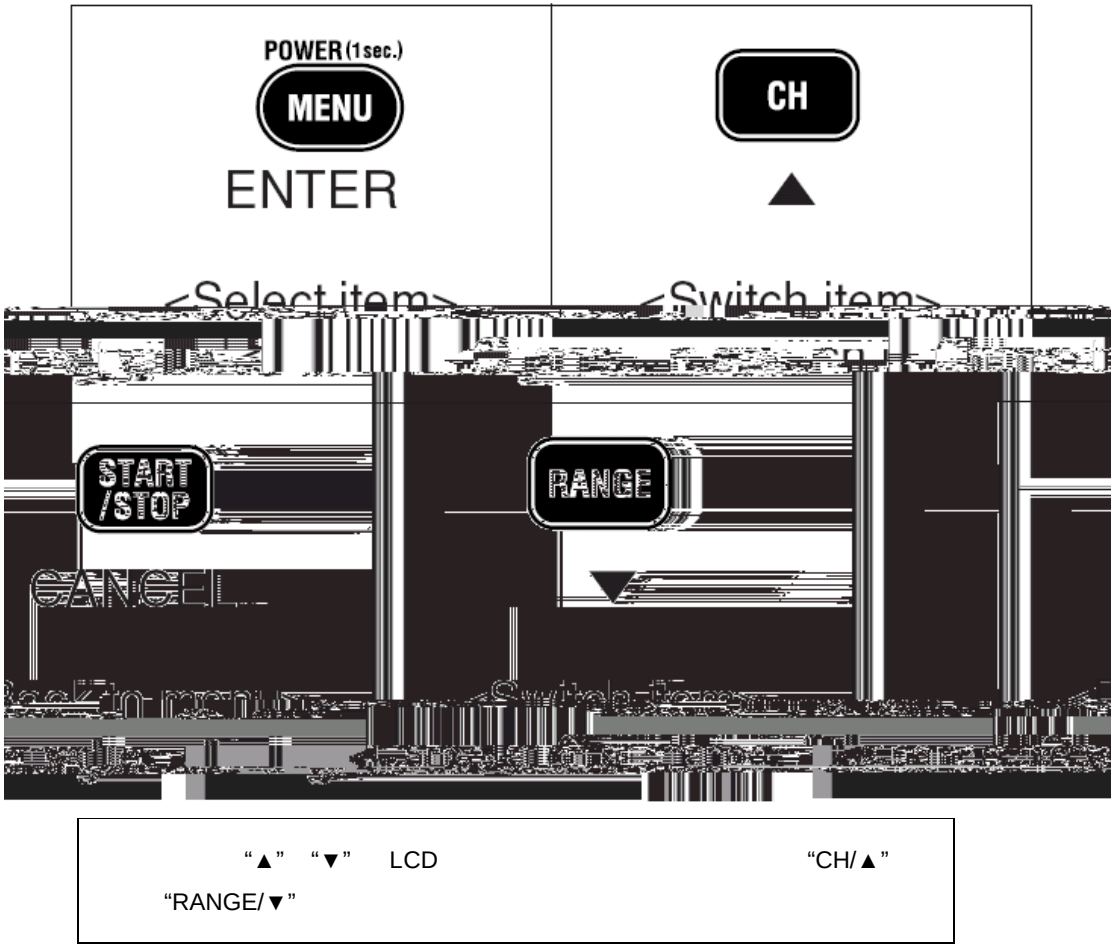
2 "START/STOP" 1 LCD REC

"StS.1" 1 "recorded qty %" "recorded max value" %

"StS.2" "number of recorded data/number of detected current" "RECALL" /

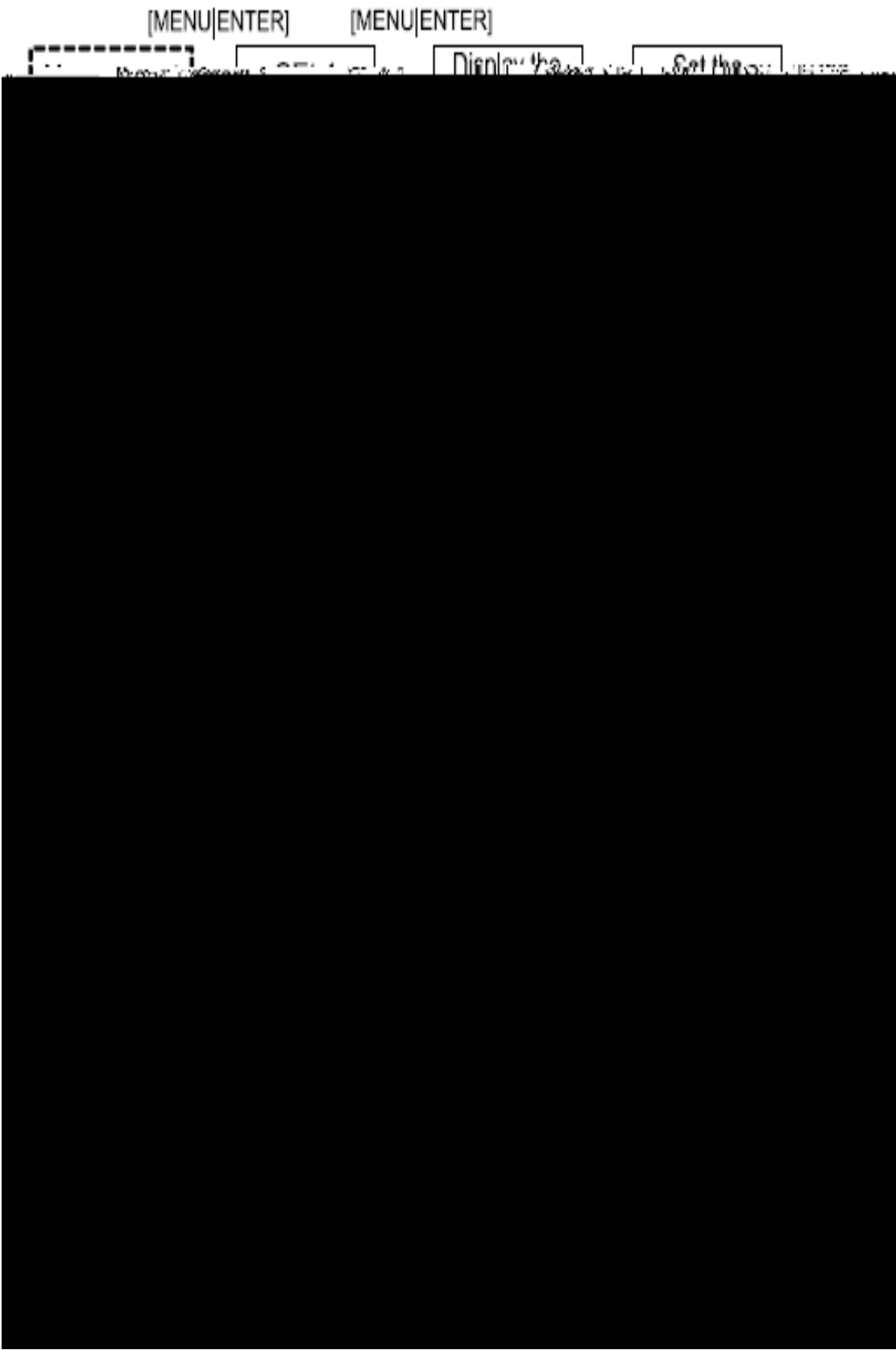
9.

9-1



9-2

- 1 "MENU/ENTER"
- 2
- 3 "CH/▲" "RANGE/▼"
- 4 "MENU/ENTER" "START/STOP CANCEL"
- 5 LCD



1-1) “ ”

(1 60 ,15)

A **dte**

8 0.8

LED
1 **- -**

10 50% 10

N **[RP]**

2-1) “ ”

1 2 5 10 15 20 30
1 2 5 10 15 20 30 60

2-2 “ ”

r **x**

2) CH1 MAX

1

3) CH2 MAX

2

4) CH3 MAX

3

< 5t52 >

1-1)

1-2)

2 / /
r:01 r:10

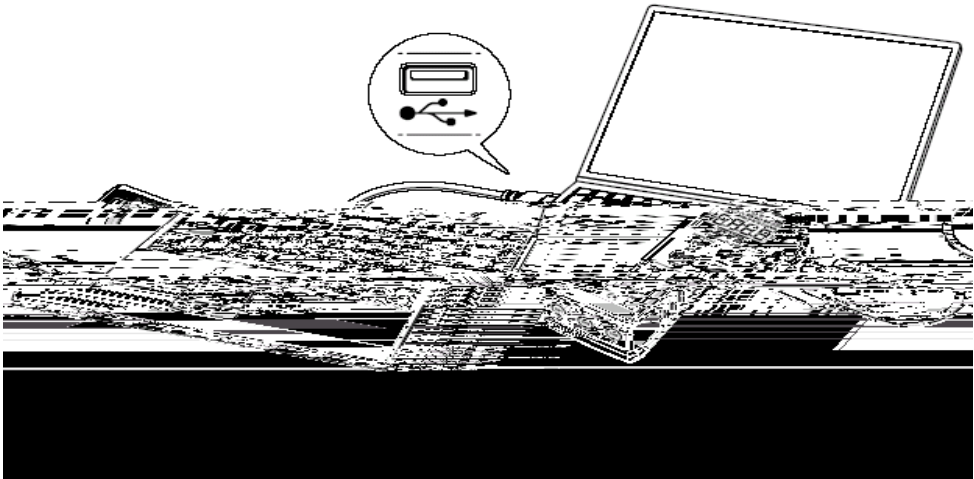
10 1 2
3 10 1 2

10.

KEW LOG	KEW LOG
USB	KEW LOG

10-1 USB

1 USB USB



2 USB

USB	USB
-----	-----



10-2

1

2 Kew Log

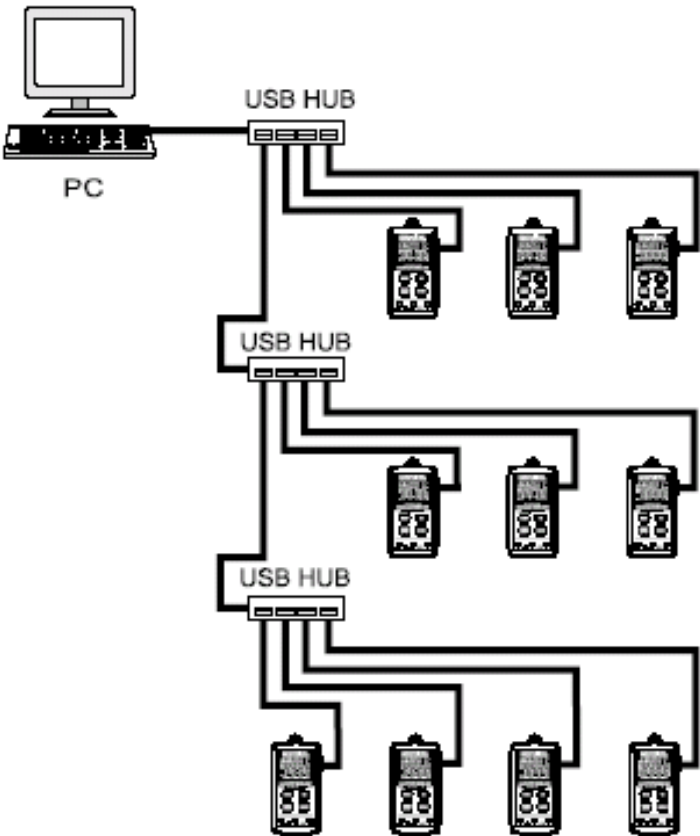
10-3

KEW LOG

10-4

USB hub

KEW LOG



LCD

- 1
- 2
- 3

LR6 1.5V

2AC4481re f* /4MC 5E1M6