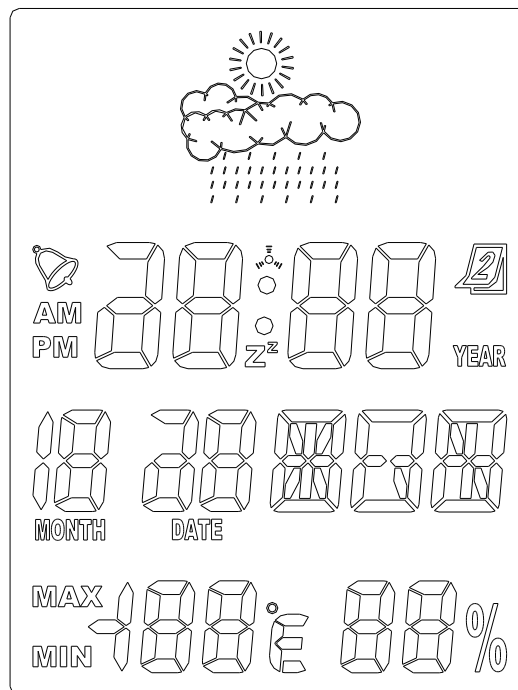

Thermo-hygrometer with Weather Forecast

Thermo-hygrometer with Weather Forecast

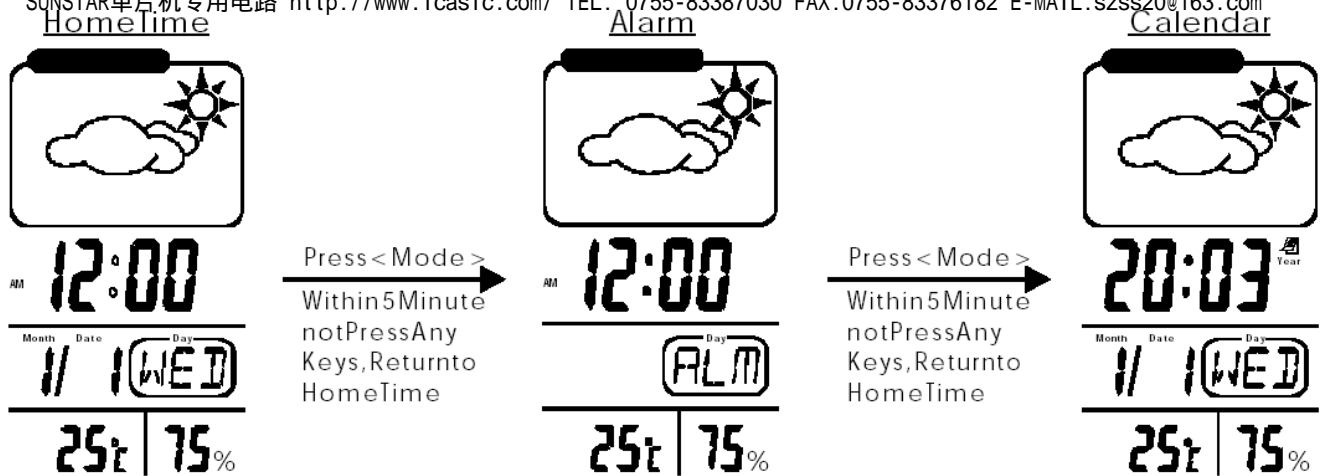


◆ FEATURES

- 1.5V Operate
- Low Power Consumption
- Weather forecast clock ,Temperature and Humidity Selectable for 12 or 24 Hour Format
- Date Display(Month/Date/Week)
- Year Range is 2003-2052(Default is 2003yr)
- Clock with chime and alarm function
- Alarm with snooze function(Repeat 4 Times)
- Measuring Temperature Range:-50degC~+70degC(-58degF~+158degF)
- Measuring Humidity Range:20%RH~99%RH
- Display Resolution:1degC,1%
- Accuracy:+/- 1degC,+/- 5%
- Max/Min Temperature and Humidity Records
- LED function

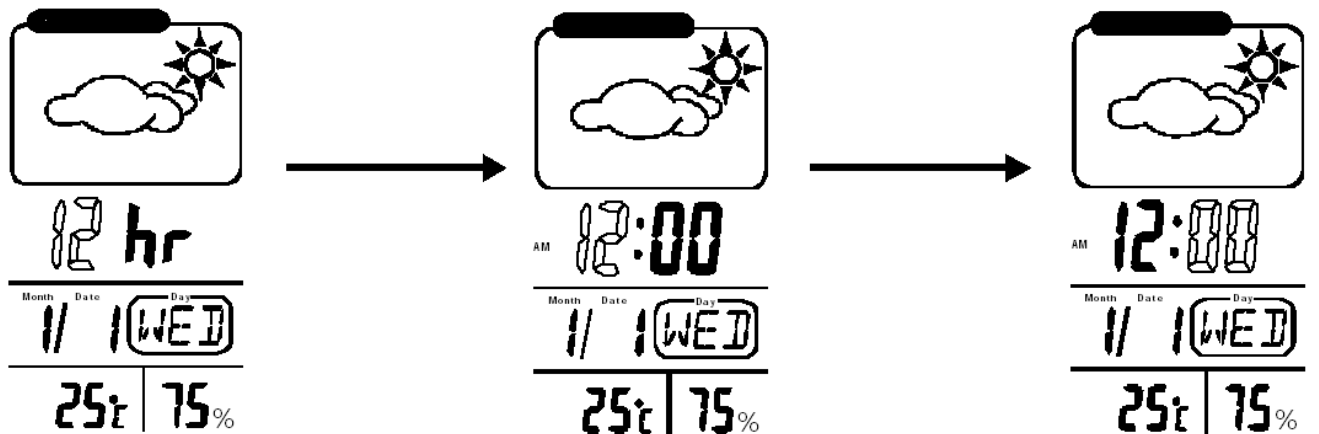
◆ OPERATION MODES

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◆ SETTING & FUNCTION PROCEDURES

➤ Setting of Home Time



From HomeTime Mode,
Press <Set> Hold 2 Secto Set 12/24 Hr Format,
Press <Adjust> to Select,
Press <Set> to Confirm.

Set Hour,
Press <Adjust> to Increase,
Press <Set> to Confirm.

Set Minute,
Press <Adjust> to Increase,
Press <Mode> to Finish.

➤ Function Key of Home Time

--Press [Set] to Select degC or degF

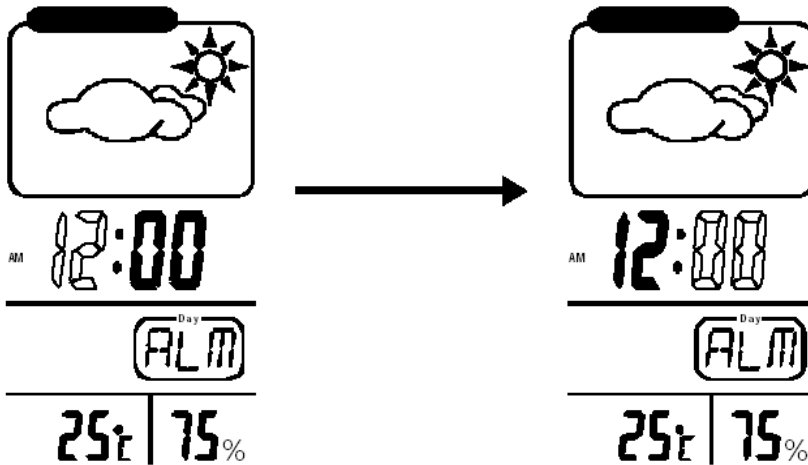
--Press [Adjust] to select Max or Min Temperature & Humidity Record

--Press [Adjust] Hold 2second, the Max or Min Temperature & Humidity Record to be Delete

and then Restart the Record Automatically

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➤ Setting of Alarm



From Alarm Mode,
Press <Set> Hold 2 Sec to Set Hour,
Press <Adjust> to Increase,
Press <Set> to Confirm.

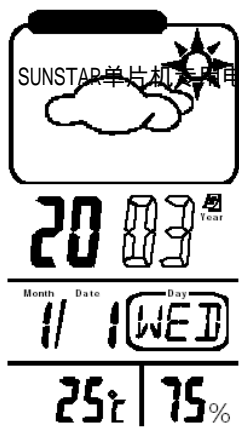
Set <Minute>,
Press <Adjust> to Increase,
Press <Mode> To Finish.

➤ Function Key of Alarm

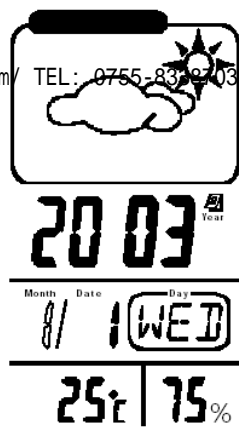
--Press [Adjust] to Open Alarm(☞) or Chime(☛) Function

--When the Alarm is Start, Press [Snooze] or not press any key, The Snooze function will open and repeat our times

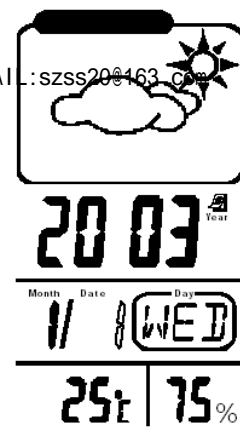
➤ Setting of Calendar



FromCalendarMode,
Press<Set>Hold2SectoSetYear,
Press<Adjust>toIncrease,
Press<Set>toConfirm.

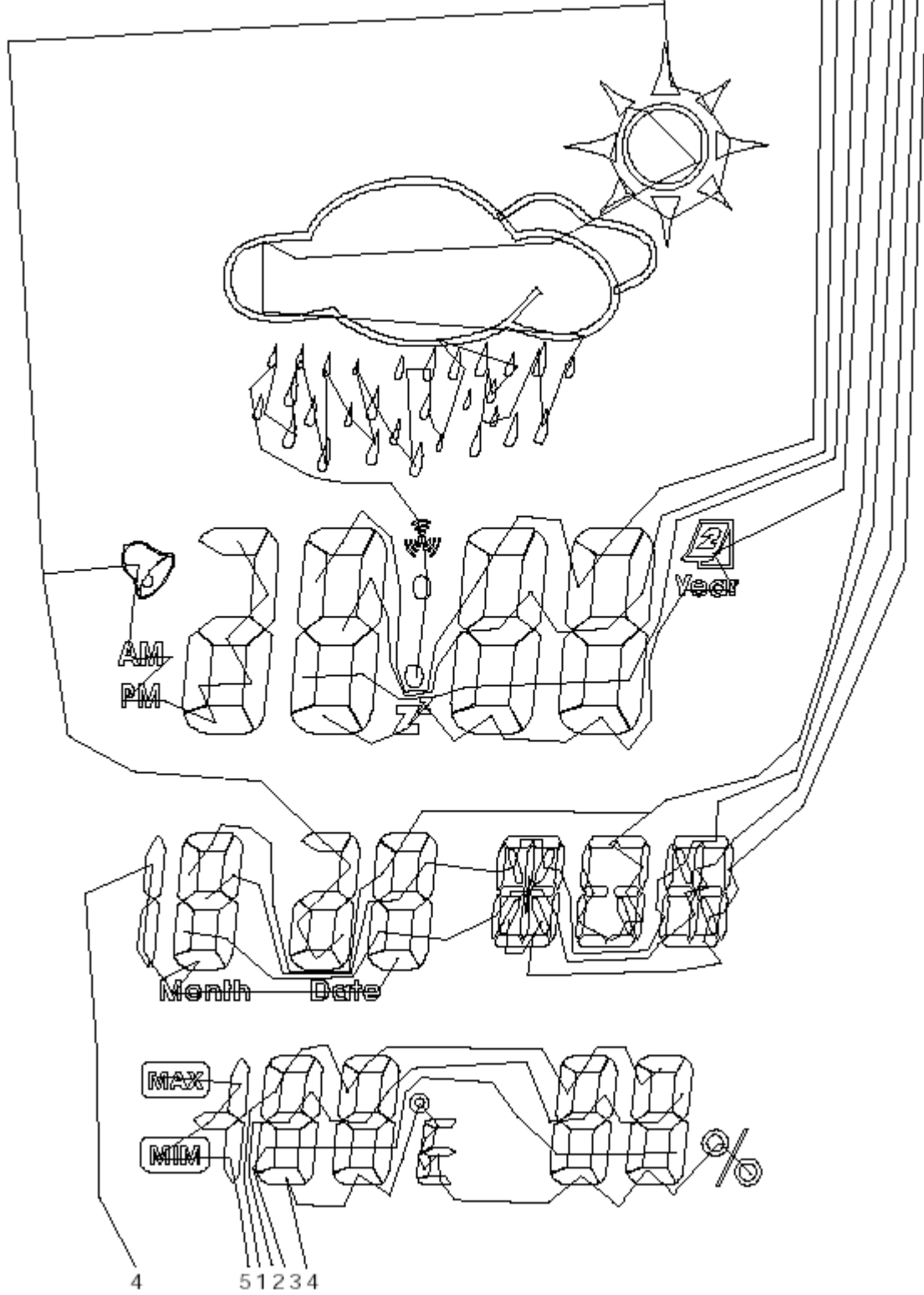


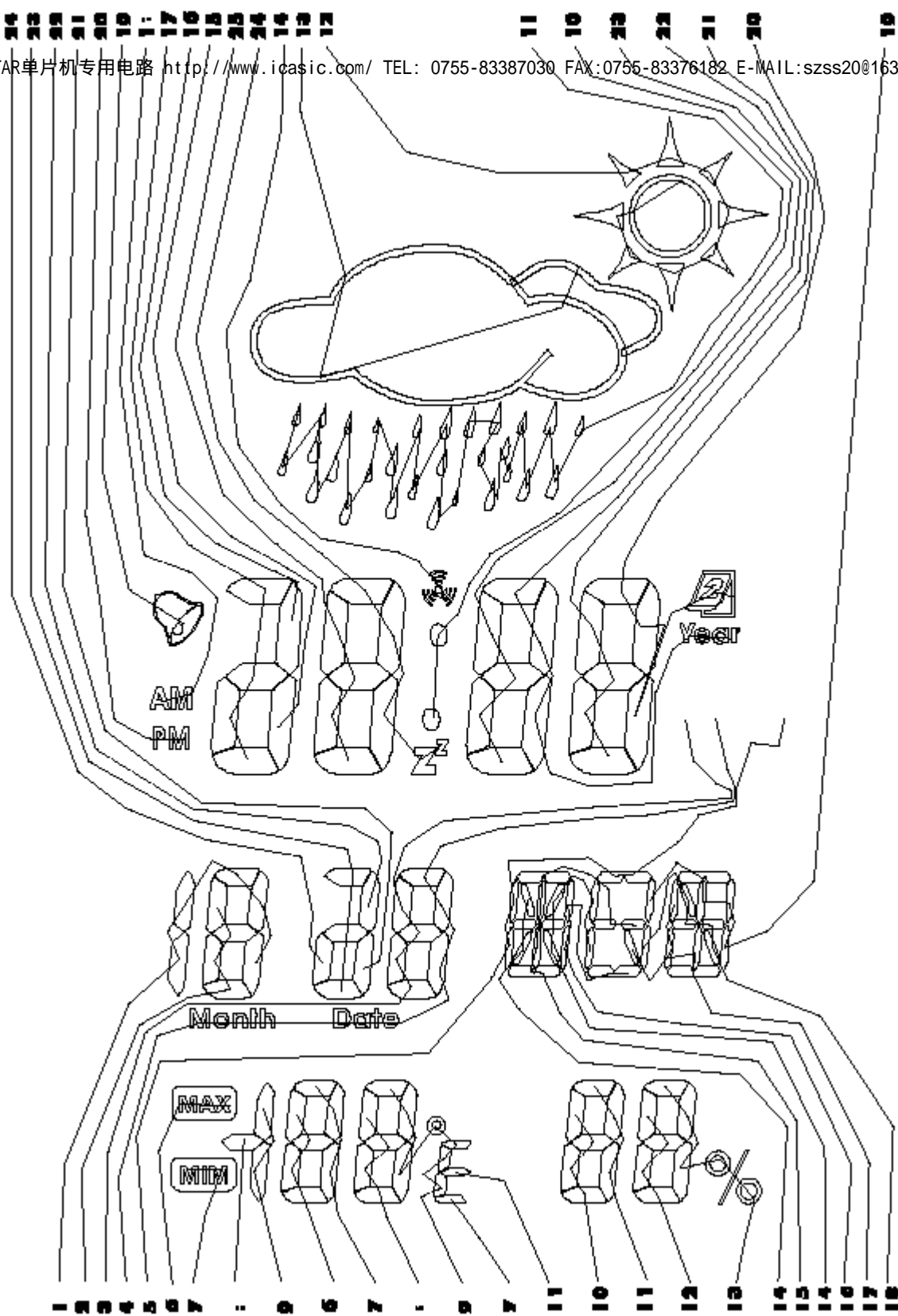
Set<Month>,
Press<Adjust>toIncrease,
Press<Set>ToConfirm.

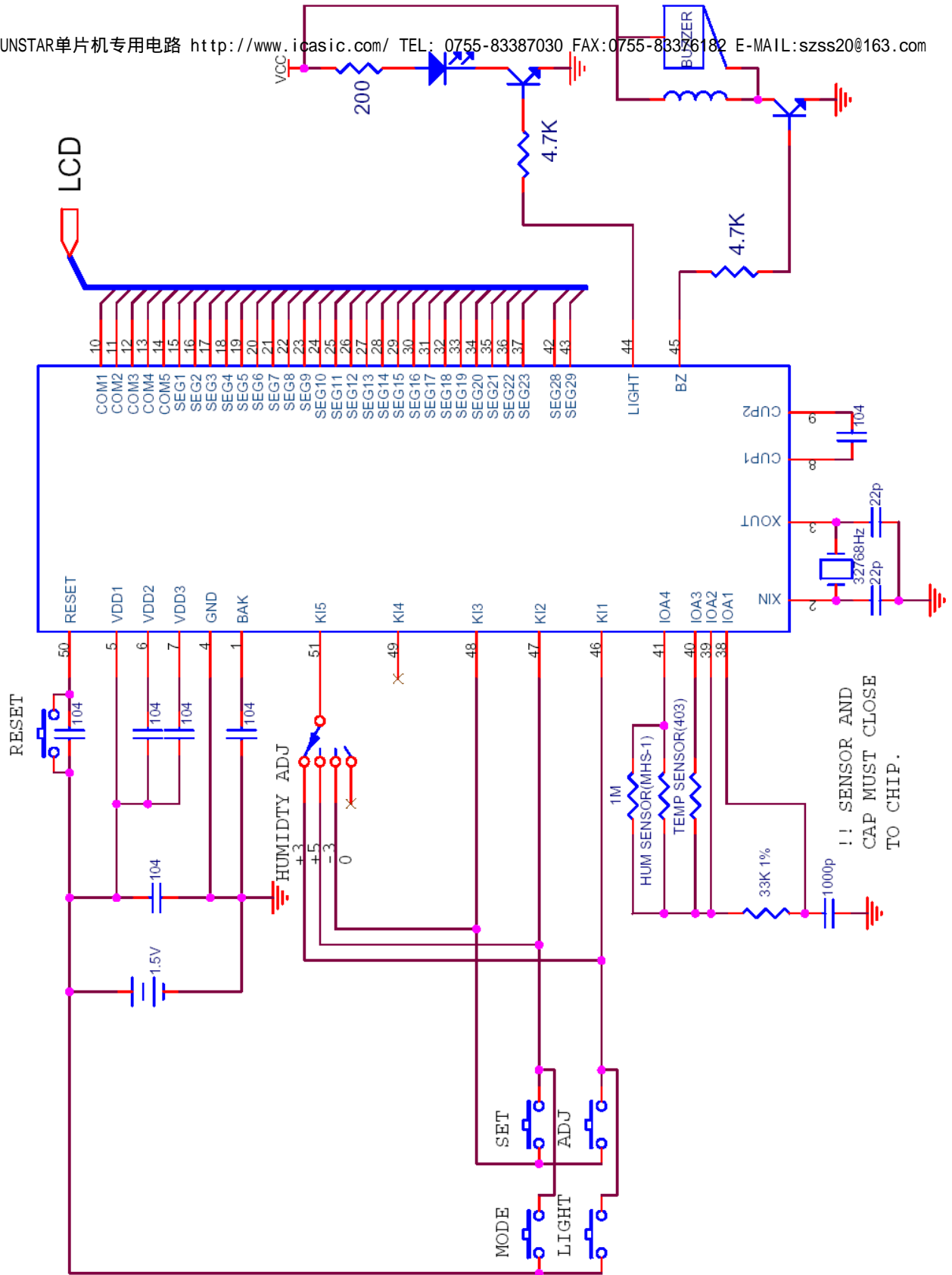


Set<Date>,
Press<Adjust>toIncrease
Press<Mode>ToFinish.

◆ LCD LAYOUT

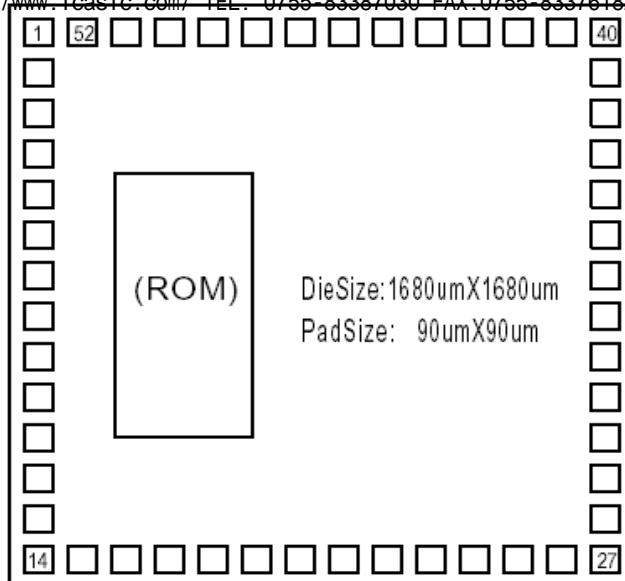






◆ IC PAD

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PAD	NAME	X	Y	PAD	NAME	X	Y
1	BAK	77.5	1602.5	27	SEG13	1602.5	77.5
2	XIN	77.5	1472.5	28	SEG14	1602.5	207.5
3	XOUT	77.5	1357.5	29	SEG15	1602.5	322.5
4	GND	77.5	1242.5	30	SEG16	1602.5	437.5
5	VDD1	77.5	1127.5	31	SEG17	1602.5	552.5
6	VDD2	77.5	1012.5	32	SEG18	1602.5	667.5
7	VDD3	77.5	897.5	33	SEG19	1602.5	782.5
8	CUP1	77.5	782.5	34	SEG20	1602.5	897.5
9	CUP2	77.5	667.5	35	SEG21	1602.5	1012.5
10	COM1	77.5	552.5	36	SEG22	1602.5	1127.5
11	COM2	77.5	437.5	37	SEG23	1602.5	1242.5
12	COM3	77.5	322.5	38	IOA1	1602.5	1357.5
13	COM4	77.5	207.5	39	IOA2	1602.5	1472.5
14	COM5	77.5	77.5	40	IOA3	1602.5	1602.5
15	SEG1	207.5	77.5	41	IOA4	1472.5	1602.5
16	SEG2	322.5	77.5	42	SEG28	1357.5	1602.5
17	SEG3	437.5	77.5	43	SEG29	1242.5	1602.5
18	SEG4	552.5	77.5	44	LIGHT	1127.5	1602.5
19	SEG5	667.5	77.5	45	BZ	1012.5	1602.5
20	SEG6	782.5	77.5	46	KI1	897.5	1602.5
21	SEG7	897.5	77.5	47	KI2	782.5	1602.5
22	SEG8	1012.5	77.5	48	KI3	667.5	1602.5
23	SEG9	1127.5	77.5	49	KI4	552.5	1602.5
24	SEG10	1242.5	77.5	50	RESET	437.5	1602.5

25	SEG11	1357.5	77.5	51	K15	322.5	1602.5
26	SEG12	1472.5	77.5	52	NC	207.5	1602.5

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