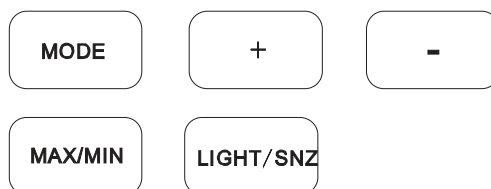
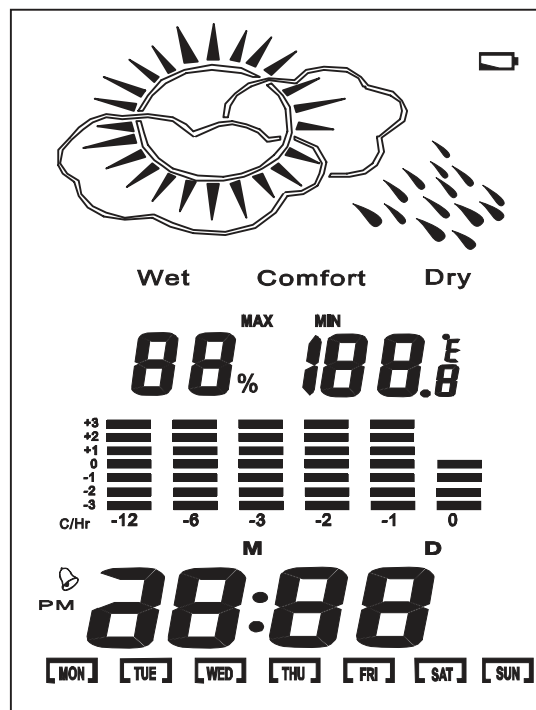


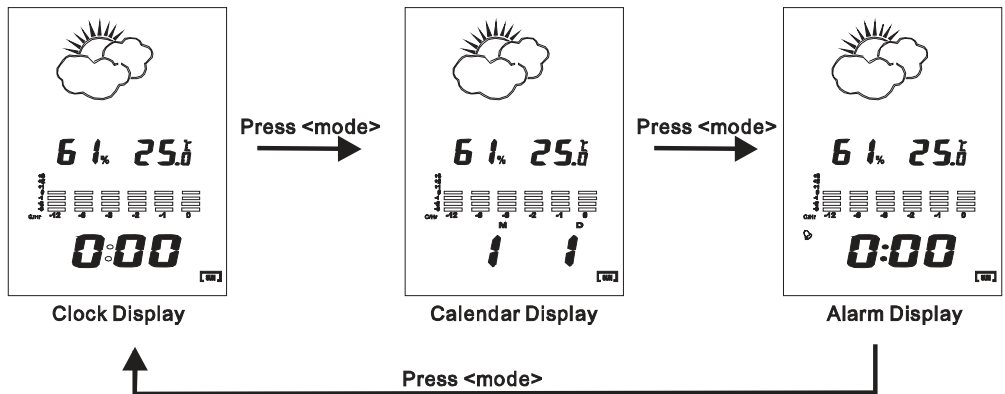
## A) Features

- 1) 3V operate, low power consumption
- 2) 12 hour temperature trend bar chart display
- 3) Calendar range: 2001~2099 (Default 1-1-2006)
- 4) 2 minute alarm and 8 minute snooze function
- 5) Approximate 8 second LED back light
- 6) Maximum and minimum temperature and humidity record
- 7) Low battery detect function
- 8) C/F temperature format display conversion
- 9) Temperature measurable range: -9.9~60 deg C (14.2~140 deg F)  
Temperature measure accuracy: +/- 1deg C  
Temperature display resolution: 0.1 deg C
- 10) Humidity measurable range: 20~99% RH  
Humidity measure accuracy: +/- 5% RH  
Humidity display resolution: 1% RH

## B) LCD Display



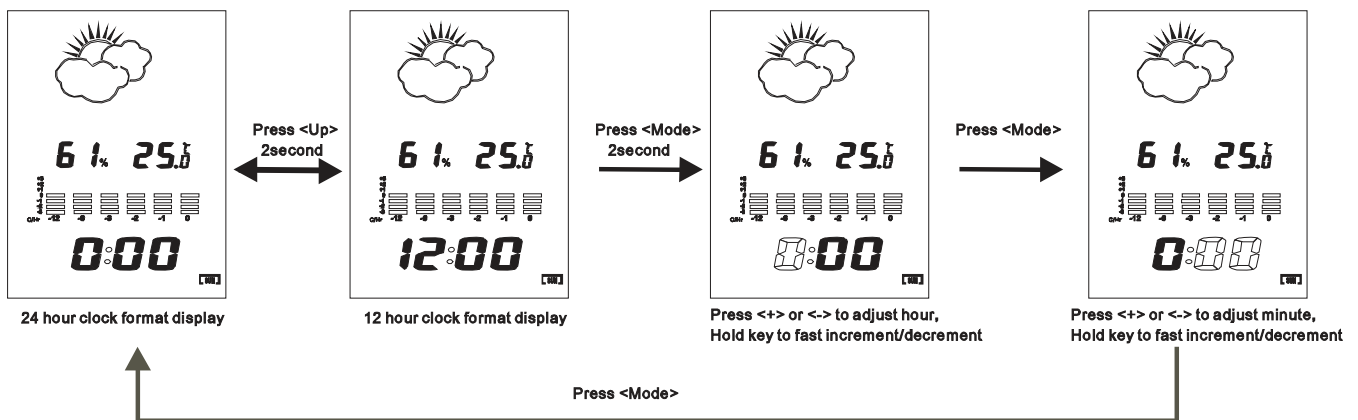
### C) Mode operation



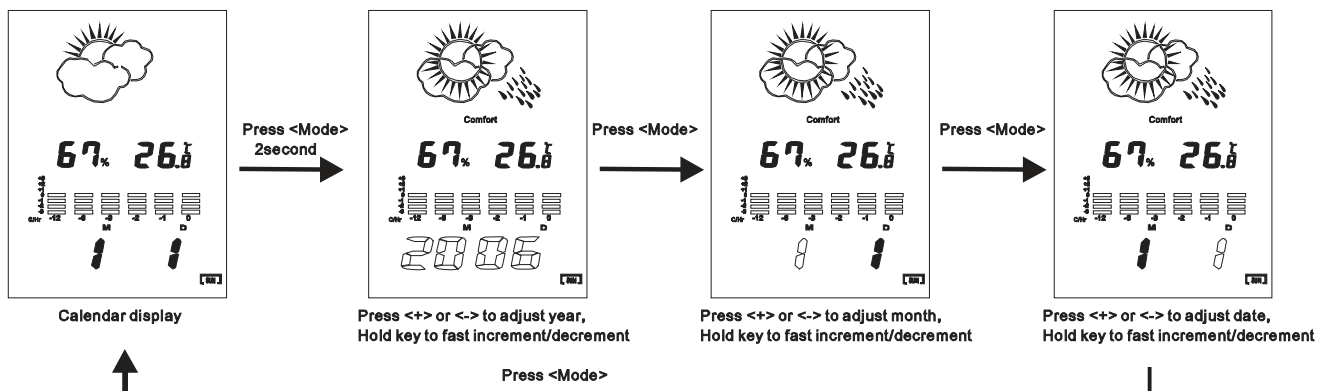
Remark: Calendar or alarm display will timeout to clock display if no key press for approximate 8 second

### D) Operation manual

#### 1) Setting the time

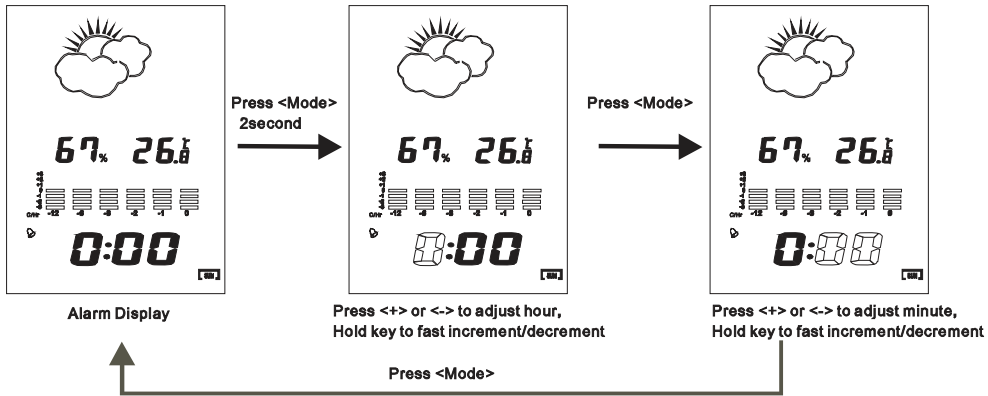


#### 2) Setting the calendar



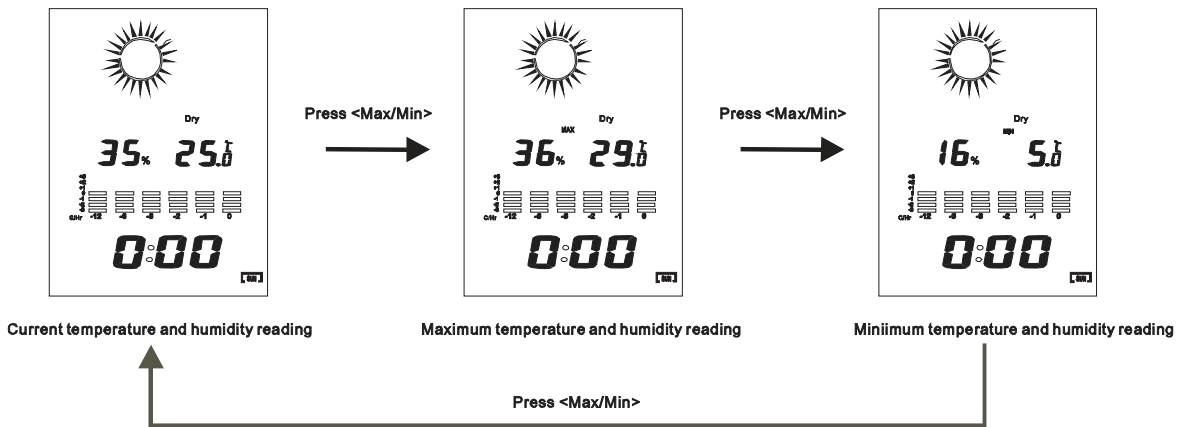
Remark: Setting mode will timeout to clock display if no key press for approximate 8 second

**3) Setting the alarm**



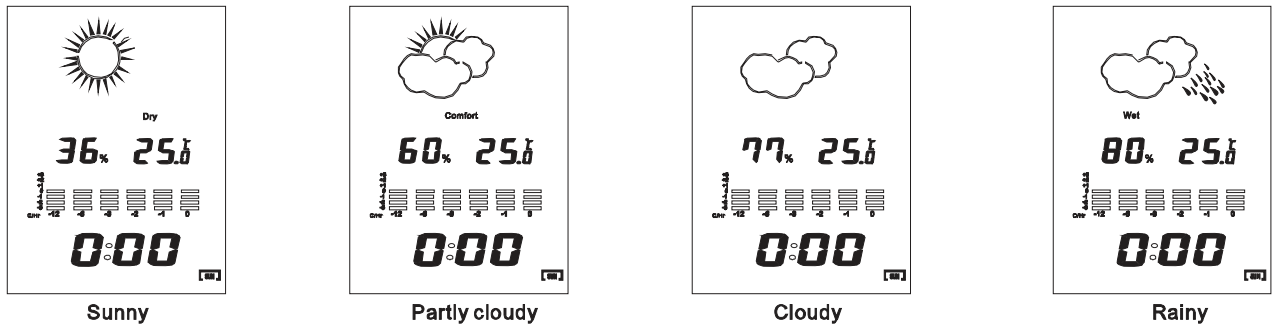
Remark: During alarm, press <LIGHT/SNOOZE> key to activate snooze function.  
Press any key (except <LIGHT/SNOOZE>) can stop snooze function when it is activated.

**4)Checking temperature and humidity record**

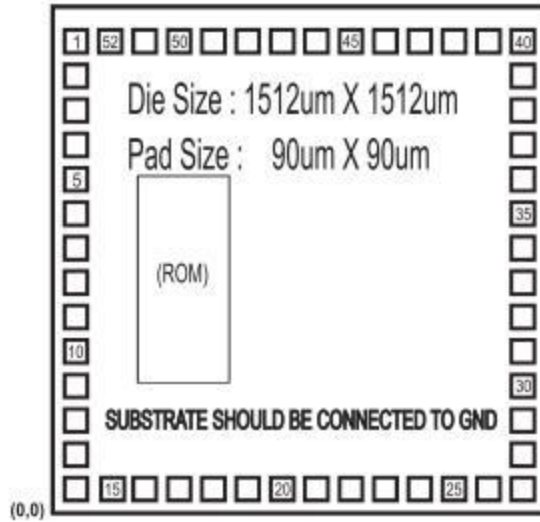


Remark: The maximum and minimum record will automatically clear at 0:00 daily

**5)Weather Forecast**



Remark: "Dry" icon will display when humidity is below 40% RH  
"Comfort" icon will display when temperature is between 20-25 deg C and at the same time humidity is between 40-70% RH  
"Wet" icon will display when humidity is above 70% RH



NO	NAME	X	Y	NO	NAME	X	Y
1	BAK	69.75	1422.25	27	SEG13	1442.25	69.75
2	XIN	69.75	1325.25	28	SEG14	1442.25	186.75
3	XOUT	69.75	1221.75	29	SEG15	1442.25	290.25
4	GND	69.75	1118.25	30	SEG16	1442.25	393.75
5	VDD1	69.75	1014.75	31	SEG17	1442.25	497.25
6	VDD2	69.75	911.25	32	SEG18	1442.25	600.75
7	VDD3	69.75	807.75	33	SEG19	1442.25	704.25
8	CUP1	69.75	704.25	34	SEG20	1442.25	807.75
9	CUP2	69.75	600.79	35	SEG21	1442.30	911.29
10	COM1	69.75	497.25	36	SEG22	1442.25	1014.75
11	COM2	69.75	393.75	37	SEG23	1442.25	1118.25
12	COM3	69.75	290.25	38	CX	1442.25	1221.75
13	COM4	69.75	186.75	39	RR	1442.25	1325.25
14	COM5	69.75	69.75	40	RT	1442.25	1442.25
15	SEG1	186.75	69.75	41	RH	1325.25	1442.25
16	SEG2	290.25	69.75	42	SEG24	1221.75	1442.20
17	SEG3	393.75	69.75	43	IOB2	1118.25	1442.25
18	SEG4	497.25	69.75	44	IOB3	1014.75	1442.25
19	SEG5	600.75	69.75	45	BZ	912.42	1441.89
20	SEG6	704.25	69.75	46	IOC1	807.75	1442.25
21	SEG7	807.75	69.75	47	IOC2	704.25	1442.25
22	SEG8	911.25	69.75	48	IOC3	600.75	1442.25
23	SEG9	1014.75	69.75	49	IOC4	497.25	1442.25
24	SEG10	1118.25	69.75	50	RESET	393.75	1442.25
25	SEG11	1221.75	69.75	51	INT	290.25	1442.25
26	SEG12	1325.25	69.75	52	N.C.	186.75	1442.25