

SPC 1005 Instruction Manual

Main Part:

1. Insert 2pcs AA batteries(DC-MODULE), LCD(LCD-MODULE) display all functions for 3 seconds after the tick of the bell, then enter the initial status(BZ-MODULE)
2. Detect air pressure(PRESSURE-MODULE) and temperature(RT-MODULE) inside machine. After the detection finished, enter the air pressure adjustment mode(PRESSURE-MODULE).
3. Exit from air pressure adjustment mode, The RF login and receive mode (RECEIVER -MODULE) begin and will last for 3 minutes.
4. After completing the RF login and receive process, begin 10 minutes' receiving time(RCC-MODULE). Exit after received successfully, or exit automatically 10 minutes later if failed.

Above and more other functions can be reached via (KEY-MODULE)(MAIN-MCU-MODULE)

Details as below:

Function Operation		SET	BARO	+/	-/rcc	ALARM	CHANNAL	SNOOZE		
Standard Mode	Press once	Change P/M/C/E time Zone	Rel/Abs shift	Open/Close ALARM	Close RCC	Check ALARM1/ALARM2	Change among 3 accesses of displaying outdoor temperature	Press once to 5 minutes' snooze	Hpa/inHg Choose	Shift unit C/F
	Long Press	Enter Time Setting	Enter Pressure Setting	12/24 HR	Start RCC Receive	Enter ALARM Setting	Restart RF for 3 min	No Function	Set weather pattern	No Function
Setup Mode	Press once	confirm and move to next setup	Confirm current pressure and exit	Forward step by step	Reverse step by step	confirm current alarm Settings and move to next setup	Change among 3 accesses of displaying outdoor temperature	No Function	Forward step by step	Reverse step by step
	Long Press	No Function	No Function	8 Step/Sec Forward	8 Step/Sec Reverse	No Function	Restart RF for 3 min	No Function	8 Step/Sec Forward	8 Step/Sec Reverse

RF Part:

Insert batteries (DC-MODULE), the machine begins to detect the environment temperature (RT-MODULE), then emits temperature data automatically, meanwhile the LED light up. The data will be tested and updated every 30sec. LED light up whenever the CH1.2.3 shifts.
CH1 synch-emission cycle: 50sec
CH2 synch-emission cycle: 53sec
CH3 synch-emission cycle: 56sec

Caution:

(1) 15.21 statement:

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

(1) 15.105 statement:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.