Time zone and city name

| GMT	City name	GMT	City name
-10	HONOLULU	+03	MOSCOW
-09	ANCHORAGE	+3.5	TEHERAN
-08	LOS ANGELES	+04	DUBAI
-07	DENVER	+4.5	KABUL
-06	CHICAGO	+05	KARACHI
-05	NEW YORK	+5.5	DELHI MUMBAI
-05	TORONTO	+06	DHAKA
-04	CARACAS	+6.5	YANGON
-03	RIO DE JANEIRO	+07	BANGKOK
00	LONDON	+08	HONGKONG
+01	PARIS	+08	SINGAPORE
+01	ROME	+08	BEIJING
+01	BERLIN	+09	TOKYO
+02	HELSINKI	+9.5	ADELAIDE
+02	CAIRO	+10	SYDNEY
+02	ISTANBUL	+12	WELLINGTON

OPERATION MANUAL

A. The main functions of the product:
1. The product can display the time of 32 major cities around the world.
2. The product can display year, month, date, hour, minute, second and current month's calendar (with the current date flashing).
3. A user can set the alarm so that warning sound is sent out by the device.
4. The function to store phone numbers: The product has 2k bytes capacity. Approximately 150 phone numbers can be stored, by a letter takes up 1 byte of memory space and a digit takes up 0.5 byte.
5. The function to store appointments: A user can enter important appointments and set it up for reminder. Also, a letter takes up 1 byte of memory space and a digit takes up 0.5 byte.
6. 12-digit calculator

7. Conversions between different monetary units or physical units: 5 different monetary units and 9 different physical units can be stored.

B. What to do after purchased the product:
(a) After purchased the product, first take off the insulation strip and use a paper clip or a sharp object to depress the "RESET" slot positioned of the product for one time. Then, "RESET?" will be shown on its LCD. Press the "Enter" button and wait for a few seconds. Now, the product is ready for use.

(b) We can press the ⏻ button to turn on or turn off the product.

C. How to set the normal (or local) time:
(a) Press the ⏰ button to enter the normal (or local) time mode (year, month, date, day of week, hour, minute, second and current month's calendar are shown on the LCD simultaneously). A ⁞ symbol is shown after the name of city.

※ If we press the ⏰ button and the ⠿ symbol is shown, this indicates that we are under the normal or local time mode; if there is no such a symbol after the name of city, this means that we are under the global time mode.

(b) Under the normal or local time mode, press the "SET" button and the "city name" will be flashing. Now, the product is ready to be set up. We can select the city name or the name of a city that is in the same time zone as ours by using the △ and ▽ buttons. Then, press the "Enter" button to enter the city name (we can press the "Clear" button to eliminate the city name chosen). Then, we can input current year, month, date, AM/PM (P indicates PM; if no P is shown, it means AM), hour and minute. Press "Enter" to complete the setup (to eliminate the data entered, we can just press the "Clear" button).

(c) How to change a normal or local time:
To change the local time caused by traveling of a user to another city (for example, a user living in HONG KONG travels to PARIS), while under the normal or local time mode, we can press "PARIS" or a new city that a user is now in and then "SET" to change the local time.

(d) Under the normal or local time mode, we can press the "12/24" button to select in AM/PM or 24-hour format.

(e) To choose daylight saving time, we can just press "SUMMER TIME" ("SUMMER" will be shown on the LCD).

D. To look at a monthly calendar of a different year:
To look at a monthly calendar of a different year from 1901 to 2099, we can choose such a month by using the △ and ▽ buttons. Afterwards, press the ⏰ button to return to the normal or local time mode. Alternatively, the product will go back to the normal or local time mode automatically after 15 seconds.

E. Regarding the world time mode:
The world time is the time of other major cities in the world (the year, month, date, day of week, hour, minute, second and current month's calendar of a chosen city are shown on the LCD simultaneously).

(a) To look at the time of another city while under the normal or local time mode, we can just press such a city's name.

Now, if we want to look at other cities' time, we can choose their names by using the △ and ▽ buttons (there is a total of 32 major cities around the world that can be displayed).

(b) Press the ⊕ button to enter the global time mode. Then, we can use the △ and ▽ buttons to look at other cities' time (there is a total of 32 major cities around the world that can be displayed).

※ Under the global time mode, the product will go back to the normal or local time mode automatically if there is no checking activity or other activity in 60 seconds.

F. The alarm function:
(a) First, press the 🕐 button to enter the Alarm mode. Then, turn on or turn off the Alarm by pressing the 🕐 or the ♪ button. When the Alarm is on, 🕐 symbol should be displayed on the LCD.

(b) To set the alarm time, we can press the "SET" button while under the Alarm mode and enter the time desired (to select AM or PM, we can do so by pressing the AM/PM button). Next, we can press the "Enter" button to enter the time or press the "Clear" button to eliminate the time.

(c) When the Alarm sound is sent out, the 🕐 symbol should be flashing on the display. Now, we can press any button to turn off the alarm sound. Alternatively, the alarm will be turned off automatically after one minute.

(d) After we finish setting the Alarm, we can press the ⏰ button to go back to the normal time mode.

G. Regarding the phone number storing function:
(a) To store phone number: Press the ♪ button to enter the phone number mode and then "NAME?" will be shown on the LCD.

(b) Enter a person's name (with the maximum of 30 bits; we can use the ← and → buttons to move the cursor) in English. Next, press "Enter". Next, enter the phone number (with the maximum of 30 bits; we can use the ← and → buttons to move the cursor). Next, we can press the "Enter" button to store the data (if so, "STORED" will be shown on the LCD) or press the "Clear" button to eliminate the data.

(c) To look up phone numbers: Under the phone number mode, use the △ and ▽ buttons to look up the phone numbers entered.

(d) Fast search of phone number: Under the phone number mode, enter the first letter of the name of the person and quickly locate the person's number by using the △ and ▽ buttons.

(e) To eliminate a phone number: First, locate such a number. Next, press the "Clear" button and press the "Enter" button. Now, the number is eliminated.

(f) To renew or insert a phone number: First, locate such a number. Next, press the "Shift" button and then press the " ◆ " or " ◆ " button to enter the phone number renewal mode. Then, use the ◆ and ◆ buttons to point the cursor at the number that needs to be renewed or inserted. Input a new number. Then, press the "Enter" button (or press the "Clear" button to eliminate the data) to complete the task.

H. Regarding the appointment storing function:

(a) First, press the ☑ button and "SCHD?" will be shown on the LCD. Now, we enter the appointment storing mode. Press the " ♪ " button to turn on or turn off the alarm for appointment.

(b) Enter the name of appointment (with the maximum of 30 bits; we can use the ◆ and ◆ buttons to move the cursor). Press the "Enter" button to enter the appointment name. Next, input the appointment time and press the "Enter" button to enter it or press the "Clear" button to eliminate it. When the appointment alarm is sent out, we can see that ☑ symbol is flashing on the LCD. We can press any button to turn off the Alarm.

(c) To look at the appointments: Under the appointment storing mode, use the △ and ▽ buttons to look at the appointments stored.

(d) To eliminate an appointment: First, locate such appointment and then press the "Clear" button and then the "Enter" button.

(e) To change an appointment time: First, locate such an appointment. Next, press the "Shift" button and then press the " ◆ " or " ◆ " button to enter the appointment time change mode. Then, use the ◆ and ◆ buttons to

point the cursor at the appointment time that needs to be changed. Enter the new time. Then, press the "Enter" button (or press the "Clear" button to eliminate the data) to complete the task.

I. The calculator function (CAL/AC):
The product is equipped with a 12-digit calculator function, which includes the mathematical operations of %, +, -, × , ÷ , M+, M-, MR and MC.

J. Conversions between different monetary units or physical units:

(A) Conversions between different monetary units:

(a) If we press the "CONV" button once while under any mode we will enter the monetary unit conversion mode.

(b) To set exchange rates: First, enter the monetary unit conversion mode and then press the "SET" button. Next, enter a currency's name and then press the "Enter" button. Input the exchange rate and press the "Enter" button. Exchange rates between 5 different monetary units can be set.

(c) Under the monetary unit conversion mode, we can use the △ and ▽ buttons to access other currencies' exchange rates.

(d) To carry out conversion between different currencies: Enter a certain amount in one currency and press the "Enter" button to obtain the equivalent in another currency. Press the ◆ or ◆ button to carry out a reversal of the conversion.

(B) Conversions between different physical units:

(a) If we press the "CONV" button twice while under any mode, we will enter the physical unit conversion mode.

(b) Conversions between 9 different physical units can be set.

(c) Under the physical unit conversion mode, we can use the △ and ▽ buttons to access other physical units' conversions.

(d) To carry out conversions between amounts in different physical units: Enter a certain amount in one physical unit and press the "Enter" button to obtain the equivalent in another physical unit. Press the ◆ or ◆ button to carry out a reversal of the conversion.

* Note:

1. The ♪ button controls the activation and deactivation of the button sound.

2. When we enter letters or numbers, we can press the "Space" button to enter a space. If an insertion of letter or number is desired, we can press the "Shift" button and then the " ➜ " button. If we need to delete a letter or number, we can press the "Shift" button and then the " ◄ " button.

3. The directions contained in the black boxes are applicable to some particular items only

* Matters to be aware of while replace the battery.

(a) The batteries must be replaced within one minute.

(b) When "RESET?" is shown on the LCD, we must not press the "Enter" button (otherwise, all the data stored will be deleted). Instead, we can press any other buttons to get the product ready for use.