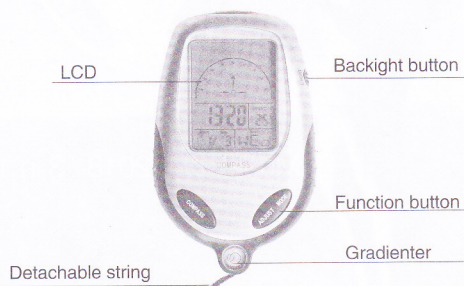# 3 IN 1 DIGITAL COMPASS

USER MANUAL

MODEL: ZD-2018
General description

The multifunctions digital compass is using last electromagnetic sensing techn-ology. The function is include compass, thermometer,time and calendar. It is a good device for outdoor (motoring,boating,camping, hunting and mountaineering).

LCD   Backight button

Function button

Gradienter

Detachable string

Functions and technical specifications

-Compass
Accuracy of ±3° .
Resolution of 1° .
Display mode:360°   with 9 cardinal point segments.
-Thermometer
Accuracy of ±2° C.
Resolution of 1° C
Temperature format: ° C or ° F
Range:from -5° C to 50° C.
-Calendar
With month,date,time and week.
Time format:24H or 12H(AM/PM).
-LCD display
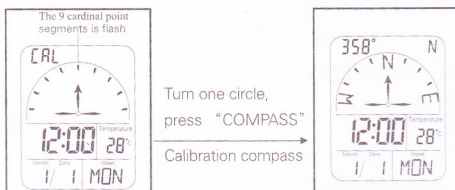Display with LED backlight(blue).
-Power supply
Two "AAA" batteries.

Operation

Compass:

1.Place the battery in battery compartment once,the LCD will display "CAL" icon ,

the 9 cardinal point segments will flash.It means that the calibration mode of compass is on.At this time,keep the device be parallel with horizontal plane and turn the compass one complete revolution slowly(It is probably easier to turn your boby rather than your hand). Then, you can press the "COMPASS" button to finish calibration,and the compass is normal working.(Note:For more accurate results, The air bubble of the gradienter should be kept inside the circle during the calibration procedure).

Turn one circle,
press "COMPASS"
Calibration compass

2.During use the compass,if you found the accuracy of compass is destroyed.You can press the "COMPASS" button and hold it for 4s to enter calibration mode.----
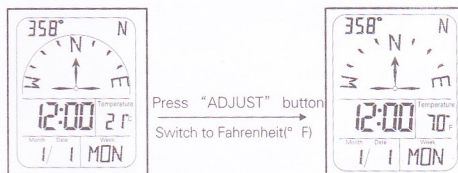Reference step 1.

3.The device is only stay in compass mode for 4 minutes for save power.Until the "COMPASS" button was be pressed again.

Thermometer:

1.The LCD is display air temperature in Celcius (° C).This is the default mode of the device.
2.You can press the "ADJUST" button switch to Fahrenheit(° F)

Press "ADJUST" button
Switch to Fahrenheit(° F)

Time and Calendar:

1. 24H is The default time format.
2.You can press the "MODE" button and hold for 4s enter seting the time and calendar mode.In this time,the hour's digit will flash. Press the "ADJUST" button to change the "Hour" digit;

Press the "MODE" button, the "Minute" digit will blink.Press the "ADJUST" button to change the "Minute" digit;
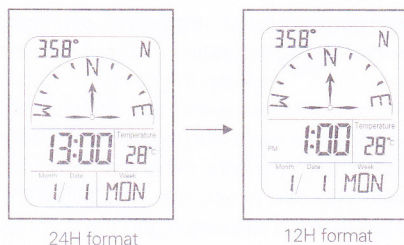
Press the "MODE" button. Next, Press the "ADJUST" button to switch 24H or 12H;

Press the "MODE" button, the "Month" digit will blink.Press the "ADJUST" button to change the "Month" digit;

Press the "MODE" button, the "Date" digit will blink.Press the "ADJUST" button to change the "Date" digit;

Press the the "Week" digit will blink. Press the "ADJUST" button to change the "Week" digit;

If you press "MODE" button again,it will return to seting "Hour" mode.It will finish seting the time and calendar if you press the "MODE" button for 4s.

| 24H format | 12H format |

Backlight:

1.Use the device in night,you can press the "LIGHT" button to illumine the backlight(blue).
2.It only stay in backlight mode for 15s.

Precaution:

1.The device is not design as commercial navigation device.
2.Never place the device near magnetic field equipment.
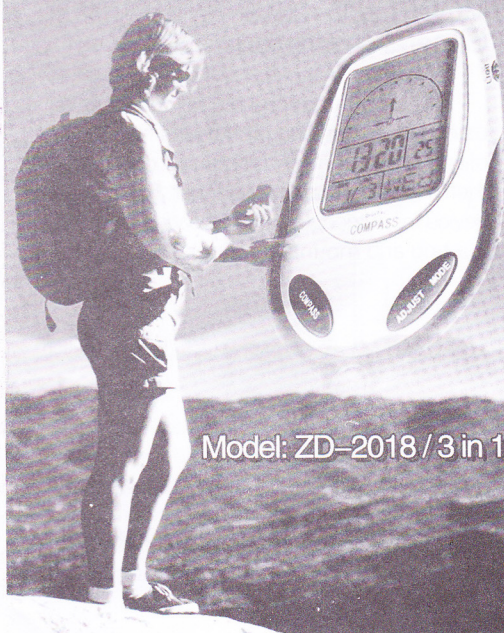3.Keep away your digital compass from much moisture and humidity situation. Avoid direct water exposure.
4.Use your digital compass Within

temperature range(−5° C to 50° C).
5.Always place your digital compass horizontally when using.

Multifunction Digital Compass
(Incl. compass,thermometer, time and calendar)

Model: ZD−2018 / 3 in 1