

Instruction Manual (DD)
USA-EURO multi-bands 3-Hands Radio-controlled Ana-Digit Watch
#87235



S1
Signal

S2
Display Menu

Main Features:

1. Automatic radio-controlled Time Setting to USA (WWVB)Time Zone
2. Levels Signal strength indicator
3. Reception success and failure indicator
4. LCD reading selection for: Day **or** Date & Month **or** Second
5. Language selection between English and German for Day
6. Watch Hands Reset (LCD shows RST)
7. With low battery indication
8. 2 years CR2025 Battery

Button Functions:

S1

- Press once to check if the reception was OK or Fail
- Holding this button for Manual Sign Reception (3 seconds)

S2

- Press to set LCD display to show Day, **or** Date.Month **or** Second
- Holding this button to enter the "Main Menu" which sets the following:
 - Time Zone
 - Language Selection for Day Display (English or German)
 - Manual Time Setting Mode
 - CAL (ignore this non-functioning option)
 - RST- Reset function

Manual Signal Reception

1. Holding **S1** for more than 3 seconds until the LCD display shows the Antenna icon. There is one digit on the right hand side of the display showing the signal to receive. Where W=WWVB, J=JJY, and M=MSF. At the same time, the second-hand pauses at 12 o'clock during signal reception (for all Time Zones).
2. Put the watch (with face-up or face-down, never put the watch on its side) nearby a window to get signal.
3. After reception, the watch will show the time again after the fast running of the minute hand has stopped

During signal reception, the LCD display shows the signal-strength. It is good to search a location where signal is the strongest for a good signal reception.

Reception Status Check:

You can check if the watch was able to pick up signal. Press **S1** once to check (while the watch runs normally).

If Reception OK → The LCD window shows OK

If Reception FAIL → The LCD window shows NO

LCD Display selection:

You can set the watch to show either one of the following digital readings on the LCD display:

Date, **or** Day and Month **or** Second

Press **S2** (the lower right button) one after another to select a, b or c format to display.

When battery is low, the second hand runs 1 step for every 2 seconds with low battery icon flashing. It is time to change the battery.

Time Zone Setting:

USA user must set the watch to one of the following Time Zones.

Time Zone	Reading on LCD
Eastern	NYC (New York, USA)
Central	CHI (Chicago, USA)
Mountain	DEN (Denver, USA)
Pacific	LAX (Los Angeles, USA)

1. Holding **S2** (the lower right button) for about 3 seconds while the watch is in the normal time keeping mode until the LCD displays a name (3 Character City Code)
2. Press **S1** (the Upper Right Button) to set your time zone according to the following table.
3. Press **S2** to confirm (or the watch will confirm itself after 1 minute)
4. The watch will run to the correct time according the new Time Zone setting automatically after the confirmation. Waiting until the watch runs normally. The LCD shows "WAIT" telling you to wait while it is updating the time. The running time varies from 2 to 40 minutes according to your Time Zone setting..

English / German selection:

You can select English or German language for the Day on the LCD display.

1. Holding **S2** (the lower right button) for about 3 seconds while the watch is in the normal time keeping mode until the LCD displays a name (3 digits City code)
2. Press **S2** once again and the LCD shows a blinking Day.
3. Push **S1** to switch the Day to/from English/German.
4. Push **S2** to confirm.

Manual Time Setting

Your watch sets itself automatically. This manual time setting is an option only when in case there is no signal around after the battery is replaced . When you go aboard, you should change the time of your watch using Time Zone setting instead of the Manual Time Setting.

1. Holding **S2** (the lower right button) for about 3 seconds while the watch is in the normal time keeping mode until the LCD displays a City name (3 digits City code)
2. Press **S2** once after another until it shows Hour digits. You can set a "H" on the LCD representing Hour setting. It is a 24 hours format.
3. Press **S1** to set and **S2** to confirm the Hour setting
4. After confirmation of Hour, the LCD shows "M" representing Minute setting, press **S1** to set and **S2** to confirm.

The watch will run to the new Time setting according to the new time setting automatically after the confirmation and shows "WAIT". Just wait until the watch resume normal running.

TROUBLESHOOTING

Second-hand Shifting

Your watch is a very delicate and precise instrument. Although uncommon sometimes hard knocks or vibrations can cause the bands to move irregularly, and therefore display the incorrect time, although the internal clock is keeping accurate time. You may notice this if when setting the LCD to "Second" reading and found that it is not synchronized with be Analog Second-hand. This shows the reference point of the Analog Second-hand has changed and the watch needs to be reset. Please go to "Reset the Watch" for details.

RESET THE WATCH

1. Make sure the watch is running second by second.
2. Press and holding **S2** (lower button) for about 3 seconds until the LCD) displays a City name (3 digits City code) then release the button
3. Press-release **S2** once after another until the LCD shows a blink "RS1" and then release the button
4. Press and holding (**S1**) until the LCD displays "Set to 12." Continue holding this **S1** until the second hand is fast spinning. You can stop the high speed running watch hand by a press-release of **S1** anywhere you want. To restart the fast running second-hand, press and holding **S1** for 3 seconds.
5. Stop the fast moving second-hand by press-release **S1** before all hands reach the 12 o'clock position. We recommend stopping at 11:59:00 and continuing manually.
6. Press-release **S1**, one short press at a time to incrementally forward the hands to point exactly at 12 o'clock. Should you accidentally pass 12:00 the procedure must be started again.
7. When all hands are aligned at the 12 O'clock position (12:00:00), PUSH **S2** (lower button) hardly to confirm.
8. After confirmation. the LCD display shows "LON". 1 is the pre-set Time Zone of the watch - LONDON, UK.
9. Set your Time Zone by **S1**
10. Press-release **S2** to confirm
11. Then, the watch will initialize a signal reception automatically. Put the watch by a window and let it rests by its side or in a face down manner (make sure a metal band doesn't touch the case-back of the watch
12. The watch will run to the right time if the reception is successful or to run at 12 o'clock if the reception is failed.
13. Place your watch near a window to get signal if the initial reception is failed. The watch will start to update signal at the beginning of next Hour. It will continue updating signal for the coming 24 hours. After receiving a valid time signal, the hands move on to the correct time.

Watch Not Receiving Time Signal

Reason for not being able to receive the Time Signal include:

- Being outside of the radio signal area
- Being in a build up area
- Metal objects blocking the signal
- Interfere by computer monitor or TV

Ensure the watch is left by a window, as this gives the best reception, you may have to try different windows in the house to see which is best. You can test this using reception status test described earlier. Please note that reception is always better at night. If your watch is unable to make contact with the radio signal, it will continue to function in the same way as a standard watch. The time will then be corrected the next time your watch receives the time signal.

Second Hand Running 1 Step For Every 2 seconds

When battery is low, the Second Hand moves 1 step for every 2 seconds telling you the battery is low. Buttons do not have response and signal reception stops when battery is low. Change the battery of the watch when the watch comes to a stop.

Hour is wrong while Minute is right

If your Time Zone setting is incorrect your watch will show you the wrong time. You need to manually set it to the right Time Zone. Go to "Time Zone Setting" for details.

Second Or Hour Or Minute hands are wrong

Need to reset all hands to 12 o'clock. Go to "Reset The Watch" for details.

Battery Change

You need to change a new battery when the watch stops.

This watch uses a CR2025 type battery trained jewelers or watch specialists should be able to fit a new battery to avoid any damage to the watch.

Open the watch at the back. Carefully remove the bottom, make sure you are not losing the waterproof seal.

Pick up the battery spring.

Take out the battery and insert a new one (watch the polarity "+" up). Now push the battery spring down.

Before you put the case-back on again, make sure the waterproof seal is correctly in place.

After the battery replacement you need to:

1. Align all hands to 12 o'clock
2. Put the watch upside down to a location (window) where reception is possible for 24 to 48 hours to allow the watch to receive radio signal to set the correct time.
3. The watch will look for signal every one hour for 24 times to get signal. If no signal was received after 24 times, the watch will only get signal starting at 3am according to the internal time of the watch.
4. If the watch is able to get signal during the 24 times, the watch will return to normal signal reception starting at 3am according to the internal time of the watch.

Align all hands to 12 o'clock

The watch does not run and the LCD display is blinking showing "SET TO 12" after a new battery is replaced until the following initiation has been done.

Now turn the watch to set the hands and initialize the electronics.

All hands (hour and minute hands) have to be moved and Align at the 12 o'clock position (12:00:00) for initializing.

1. Press and holding **S1** (the right top button) to set the second-hand fast running.
2. You can stop the high speed running watch hand by a press of **S1** anywhere you want
3. To restart the fast running second-hand, press and holding **S1** for 3 seconds
4. Stop the fast moving second-hand by pressing **S1** before all hands reach the 12 o'clock position. We recommend stopping at 11:59:00 and continuing manually
5. Press **S1** one short press at a time to incrementally forward the hands to point exactly at 12 o'clock. Should you accidentally pass 12:00:00 the procedure must be started again.
6. When all hands are aligned at the 12 O'clock position (12:00:00), PUSH **S2** (the right lower button) hardly to confirm.
7. After confirmation, the LCD display shows "LON". This is the pre-set Time Zone of the watch - LONDON, UK.
8. Set your Time Zone by **S1**
9. Press **S2** hardly to confirm
10. Then the watch will initiate signal reception automatically. Put the watch nearby a window and let it rest on its side or in a face down manner (make sure a metal band doesn't touch case-back of the watch).
11. The watch will run to the right time if the reception is successful or starts to run at around 12 o'clock if the reception has failed.
12. If the watch cannot pick up signal in daytime after the battery replacement leave it near a window overnight to get signal, as signal is always stronger in nighttime.

Manufacturers warranty is effective for 1 year from the date of purchase. Your manufacturer's warranty cover's factory defects only. Your warranty does not cover battery changes or product misuse. Shipping and handling are not included in the warranty. You must include the following with your return; an original receipt from the retailer that clearly shows the date of purchase and a check made out to Primex Inc. for \$10.00, or credit card information to cover processing and shipping fees. We reserve the right to replace or repair your watch at our discretion. Watches returned that are not in their original condition or at show obvious signs of abuse void the warranty and will be returned to the owner.

Please send your watch to;
Primex Inc
Attn Returns
N3211 County Rd H
La Geneva WI 53147

We are not a watch repair facility; if your watch is out of warranty we suggest that you seek a local jeweler for repair.

Tech Support Number 1-800-556-6474
Instructions for your product can be found at www.klockit.com