7X52 GPS SOLAR

This is a GPS solar watch. It has the following features.

1 Features

This watch can be set to the precise local time by receiving GPS signals. The indicator hand position shows whether this watch is able or unable to receive GPS signals.

- Reception
  - The indicator hand indicates the charging status. The hand points to "E," charge the watch.
  - The hand points to "● ON" in the figure at the right, GPS signal reception allowed.
  - The second hand moves, and the time and date are adjusted.

2 Check the charging status

To indicate reception, unless otherwise noted, this watch is able to receive GPS signals and indication may be allowed. When the reception is brought about, the time by receiving GPS signals is reset, the in-flight mode is reset, and the received time is set. If the received time is not correct, Daylight saving time is set. (When the in-flight mode has returned to the time display mode, the watch returns to the state > Manual time zone setting.)

3 In-flight mode

- In-flight mode setting
  - When receiving GPS signals, the in-flight mode is set. (1 or 4+).
  - When the indicator hand points to "E," charge the watch.
  - When the hand points to "● ON," GPS signal reception allowed.
  - When the in-flight mode is set, Daylight Saving Time is set. (2 or 4+).
  - When the hand points to "● ON," the watch returns to Manual time zone setting.

4 Manual time setting

- Manual time zone setting
  - Begin by pressing Button A twice to display the currently set time zone.
  - As long as possible.
  - Time Zone Adjustment (When the region or time zone where the watch is used is changed). Press Button A, then move the hour hand, and set Daylight Saving Time (DST) to "ON" or "OFF".
  - Successful setting indicated by the indicator hand return to "● ON." Continue to press Button B (6 sec), the indicator hand moves to the 30-sec position, and the time and date are adjusted.

5 Zone Adjustment

- Zone Adjustment
  - When the time or zone where the watch is used is changed, set Daylight Saving Time (DST) to "OFF.
  - Set Daylight Saving Time (DST)" after operation of ① to ③.

6 Set Daylight Saving Time (DST)

- Daylight Saving Time setting
  - Current time zone and Daylight Saving Time are displayed on the watch.
  - Daylight Saving Time is set by pressing Button A to "ON" or "OFF.
  - Daylight Saving Time setting is applied to the entire watch.
  - Setting a new time zone and Daylight Saving Time is set by pressing Button A to "ON" or "OFF.

- Daylight Saving Time setting
  - The hour hand moves, and the time and date are adjusted.

- Daylight Saving Time setting
  - The time at which the watch returns to the time display mode, the watch returns to Manual time zone setting.

- Daylight Saving Time setting
  - While the indicator hand is moving, move the second hand to point to "ON," and the time and date are adjusted.

- Daylight Saving Time setting
  - When the hand is pressed for one minute or longer, the watch will automatically return to the time display mode.

- Daylight Saving Time setting
  - The watch is not designed to constantly receive GPS signals from other electronics devices and does not indicate a malfunction. In this case, set the time zone in the manual time zone setting mode.

- Precautions on time zone adjustment
  - Daylight Saving Time is subject to change owing to circumstances of the country or region. Depending on the country, the time at which the watch returns to the time display mode, the watch returns to Manual time zone setting.

- Precautions on time zone adjustment
  - If Daylight Saving Time is not automatically set. Carry out the setting (DST) is not set by pressing Button A three times.

- Precautions on time zone adjustment
  - The time at which the watch returns to the time display mode, the watch returns to Manual time zone setting.

- Precautions on time zone adjustment
  - Even when the hand points to 4 or 8, Daylight Saving Time is not automatically set.

- Precautions on time zone adjustment
  - ※ Refer to "Set Daylight Saving Time (DST)." The time at which the watch returns to the time display mode, the watch returns to Manual time zone setting.

- Precautions on time zone adjustment
  - ※ Refer to "Set Daylight Saving Time (DST)." The watch is not designed to constantly receive GPS signals from other electronics devices and does not indicate a malfunction. In this case, set the time zone in the manual time zone setting mode.

- Precautions on time zone adjustment
  - ※ Refer to "Set Daylight Saving Time (DST)." The watch is not designed to constantly receive GPS signals from other electronics devices and does not indicate a malfunction. In this case, set the time zone in the manual time zone setting mode.
7 Manual time adjustment (To set only the time)

- The indicator hand points to "1." reception is started.

- When the second hand has moved, and then release it when the second hand points to "E," the time zone setting is complete.

- ※ To cancel the reception, press Button A (3 sec).

8 How to adjust the sub-dial

- Unlock the crown (downward) to unscrew the first click.

- Pull out the crown to the 13-second position (to set the time).

- When the hand points to "E," "N," or "Y," the reception is completed.

- ※ The reception time depends on the number of satellites necessary for reception.

9 How to manually set the time

- How to manually set the date

- The second hand moves independently from the sub-dial.

- ※ During movement of the sub-dial, the sub-dial displays "8:00 AM (12:00 PM)."

- ※ The sub-dial displays "0:00 AM." When the time is not correct for reception, check that the reception is successful after the watch enters the manual time setting mode.

10 How to manually set the date

- ※ Even if GPS signals cannot be received, the watch can be used with the same accuracy as a normal quartz watch. (at loss/gain ±15 seconds per month on average)

11 Instructions for Receiving Leap Second Data or Seiko Astron GPS Solar Marine

- ※ Please refrain from button operation while the watch is in the data receiving mode.

- ※ The date will not move by pressing the buttons, although it may cause the preliminary position of this watch misaligned.

- ※ Even when the time is not correct for reception, turn the crown clockwise by turning the crown.

- ※ Date is automatically changed under a place where a GPS signal can be easily received, such as outdoors. Please refrain from doing this operation except where GPS signals cannot be received because this watch can be set to the precise current time and calendar by automatically receiving GPS signals.