FREESTYLE®

889 COMPASS WATCH INSTRUCTIONS

FEATURES

- INDICATES BEARING IN FIVE DEGREE INCREMENTS
- 16 POSITION ELECTRONIC COMPASS
- NORMAL TIME MODE WITH HOUR, MINUTE, SECOND, MONTH, DATE, AND DAY OF THE WEEK
- 12 OR 24-HOUR DISPLAY FORMAT
- DAILY ALARM WITH HOUR AND MINUTE
- OPTIONAL HOURLY CHIME
- CHRONOGRAPH WITH 1/100 SECOND ACCURACY
- CHRONOGRAPH WITH SPLIT TIMER
- 60 MINUTE COUNTDOWN TIMER WITH ONE-SECOND RESOLUTION
- USER KEY OPTION FOR COUNTDOWN STOP OR COUNTDOWN REPEAT MODE
- NIGHT VISION™ BACKLIGHT WITH THREE-SECOND DELAY
- WATER RESISTANT TO 200 FT.

GENERAL OPERATION REFERENCES



A - RESET
B - ST/STP
C - MODE
D - BEARING

"Normal time mode"l display shows hour, minute, second, month, date, and day of the week.

ELECTRONIC COMPASS

The compass function will provide an indication of magnetic north direction according to the pointer in the upper right side of the display, i.e. "ESE-125 degrees" indicates pointer direction is east, southeast at 125 degrees.

From normal time mode, press BEARING button **D** to activate compass function.



The compass MUST be calibrated according to the "calibration" segment of this instruction. The bearing direction indicator will be displayed after pressing **BEARING** button **D** from the "normal time mode.

HOW TO CALIBRATE THE ELECTRONIC COMPASS

IMPORTANT! Failure to follow the calibration process precisely could result in incorrect bearing readings.

Calibration allows the user to align the magnetic sensor in the watch with the earth's magnetic field so the watch compass can indicate correct direction.

When to calibrate the electronic compass:

- Before using the watch for the first time;
- After replacing the watch battery;
- If the indicated direction is incorrect;
- If the word "CAL" is displayed;
- If the word "ERR" is displayed;
- When you have traveled more than 100 miles from the point where you last calibrated the compass

NOTE:The word "CAL" will automatically appear after the battery is replaced, necessitating calibration.

The following steps should be taken to calibrate the watch to your region.

1. Select an area free from any electronic or magnetic fields, such as computers, television, speakers, etc. IMPORTANT - calibration is best done outdoors, at least 10 feet from any vehicles or structures.
2. From the "normal time mode", press BEARING button **D** to enter bearing mode.
3. Press & hold RESET button A for three seconds, until the word "CAL" is displayed.
4. Hold the watch horizontally (do not place on a table), and slowly rotate the entire watch AT LEAST four complete revolutions about its center (approx. 10 seconds per revolution). This rotation should be as continuous as possible in a clockwise direction, avoiding movement in a counterclockwise direction.
5. Press the RESET button **A** once to stop the calibration.
6. If "ERR" is displayed, repeat calibration steps 1-5.

Note: the compass watch is very sensitive to electronic and magnetic fields. Please keep your watch away from any electronic or magnetic devices at all times.

HOW TO USE THE ELECTRONIC COMPASS

While in "normal time mode", press BEARING button **D** for approximately three seconds to activate the compass function. The current direction is indicated on the upper portion of the display. Different bearings may be determined by slowly rotating the watch (held approximately horizontally) in any direction until a desired bearing is achieved. This can be done for approximately 10 seconds after depressing BEARING button **D** for three seconds. After 10 seconds, the bearing reading will "fix" on the last bearing, in the direction of the triangle arrow.

Press BEARING button **D** as often as needed to update direction. Press MODE button **C** to return to "normal time mode", or wait 30 seconds; the display will automatically return.

NORMAL TIME MODE

Normal time mode" displays hour, minute, second, month, date, and day of the week. In 12-hour mode, "**A**" or "**P**" will be displayed, indicating a.m. or p.m.

SETTING NORMAL TIME

While in "normal time mode", press and hold RESET button **A** until seconds digits begin flashing. Press ST/STP button **B** to reset seconds digits to 0. Press RESET button **A** once; hours digits will flash. Advance hour by pressing ST/STP button **B**. Press RESET button **A** once; minutes digits will flash. Advance minutes by pressing ST/STP button **B**. Press RESET button A once; month digits will flash. Advance month by pressing ST/STP button **B** . Press RESET button **A** once; day of the week will flash. Advance day of the week by pressing ST/STP button **B**. Press RESET button A once; 12h or 24h

will flash. This setting allows the user to select 12-hour or 24-hour time mode, and will automatically update the display when selection is made. Toggle between 12-hour and 24-hour mode by pressing ST/STP button **B**.

To exit the setting sequence at any time, press MODE button **C**. The setting sequence will automatically end if no button selections are made after 30 seconds. During setting, digits may be rapidly advanced by pressing and holding ST/STP button **B** for approximately five seconds.

ALARM TIME MODE

"Alarm time mode" displays set alarm hour and minute, and is identified by "**ALM**" displayed in the upper viewing window of the display. This mode allows the user to program and activate an alarm time, and activate or deactivate the hourly chime feature.

SETTING ALARM TIME

From "normal time mode", press MODE button **C** once; "**ALM**" should be displayed in upper viewing window of the display. Press RESET button **A** once; hours digits will flash. Advance hours by pressing ST/STP button **B**. Press RESET button **A** once; minutes digits will flash. Advance minutes by pressing ST/STP button **B**.

To exit the setting sequence at any time, press MODE button **C**. The setting sequence will automatically end if no button selections are made after 30 seconds. After exiting the setting sequence in "alarm time mode," the alarm is automatically armed and the mark ( ) displayed. During setting, digits may be rapidly advanced by pressing and holding ST/STP button **B** for approximately five seconds.

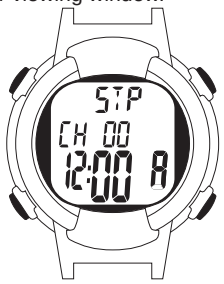
HOW ARM OR DISARM ALARM AND HOURLY CHIME

While in "alarm time mode," press ST/STP button **B** to arm or disarm the alarm and hourly chime in the sequence shown below:

((•)) =alarm only
🔔 =chime only
((•)) 🔔 =both alarm and chime on

CHRONOGRAPH MODE

The chronograph can be used as a stopwatch timer with a split timer, and will count up to 23 hours, 59 minutes and 59 seconds at 1/100-second accuracy. This mode can be identified by "**CH**" displayed in the center viewing window.



From "normal time mode," press MODE button **C** twice. "**STP**" should be displayed in the upper viewing window of the display.

To begin the timer, press ST/STP button **B**. "RUN" will be displayed in the upper viewing window, and the display will indicate the time in minutes, seconds, and 1/100 seconds. To stop the timer, press ST/STP button **B**. "STP" will be displayed in the upper viewing window, and the display will indicate the time when stopped. To clear the timer, press RESET button **A** when timer is stopped.

To begin the split timer, start the timer by pressing ST/STP button **B**. "RUN" will be displayed in the upper viewing window.

Press RESET button **A** to end a split time. The display will show the recorded split time, and is identified by "**SPL**" displayed in the upper viewing window. The timer will continue running, and can be displayed by pressing RESET button **A**. Press RESET button **A** to display the next recorded split time, and continue this operation until split timing is complete.

To clear the split timer, press RESET button **A** until "**RUN**" is displayed in upper viewing window. Press ST/STP button **B** once; "**STP**" should be displayed in upper viewing window. Press RESET button A once to clear the display.

USING THE COUNTDOWN TIMER

The countdown timer can be programmed in one-minute intervals, for up 60 minutes. There is a countdown with stop after one sequence, and countdown repeat, which will repeat the countdown sequence until programmed to stop. The programmed time, and "stop" or "repeat" mode can be seen along the top row of the main window display, and the real time countdown in minutes and seconds can be seen

along the bottom row of the main window display.

From “normal time mode,” press MODE button **C** three times. “TMR” should be displayed in the upper viewing window of the display. Press RESET button **A** once; countdown minutes digits will begin to flash. Press ST/STP button B to set minutes digits of the timer. Press RESET button **A** once; “**CS**” or “**CR**” will begin to flash, indicating “countdown stop” or “countdown repeat” modes. Press ST/STP button **B** to toggle between “**CS**” and “**CR**.”

To exit the setting sequence at any time, press MODE button **C**. The setting sequence will automatically end if no key selections are made after 30 seconds. During setting, digits may be rapidly advanced by pressing and holding ST/STP button **B** for approximately five seconds.

From countdown timer mode, press ST/STP button **B** once. This will begin the countdown timer, and can be seen as the bottom row of the main window of the display. The timer will countdown with one-second accuracy. To stop the countdown timer, press ST/STP button **B** once. To reset the timer, press SET/SELECT button **A** once.

HOW TO OPERATE THE NIGHT VISION™ ELECTRO-LUMINESCENT BACKLIGHT

From any mode, press ST/STP button **B** to activate the NIGHT VISION™ backlight. The light will remain lit for about three seconds. Press and hold ST/STP button **B** if longer light time is required, but take note that battery life may be severely reduced by extensive light use.

WEBBING BAND CARE

All FreeStyle® watch bands are made from the highest quality materials. They are washable in warm water and a mild liquid soap. Since your watch is water resistant, it is not necessary to remove the band from the watch when washing it. For stubborn stains, scrub with a small brush (i.e. a toothbrush) and rinse thoroughly. If your band has leather parts, apply a small amount of a good quality water repellent leather care product to the leather portion before and after washing.

CARE AND MAINTENANCE

1. Back case cover should only be removed by an authorized watch repair specialist.
2. Always rinse your watch in fresh water.
3. Do not expose watch or band to chemicals such as gasoline, aerosol sprays, paint or solvents.
4. Periodically clean with a soft cloth and fresh water.
5. Your battery should be replaced about every two years.

WARRANTY INFORMATION

Freestyle U.S.A. warrants, to the original purchaser, that its watches are free from defects in materials and workmanship for a period of ten (10) years under normal use. The warranty excludes batteries, crystal, watch case plating, and strap/ bracelet/ band. The warranty excludes normal wear and tear and abuse.

Special note: Freestyle® watches are designed and engineered to be highly water-resistant, and to withstand the most active of lifestyles. The most important component in keeping your watch water-resistant is the case back O-ring, which prevents water from entering the watch through the case back.

Water leakage most often occurs after improper battery replacement. We strongly recommend having a certified jeweler, watch repair technician or Freestyle's service center replace your battery. Water leakage due to improper battery replacement is not covered under warranty.

Neither this warranty, nor any other warranty expressed, is assumed for any incidental or consequential damages, including but not limited to the mathematical accuracy of the product. Some states do not allow limitations on how long an implied warranty lasts, or the exclusions of or limitations on consequential damages, so the above limitations may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

This warranty applies to watches purchased in the United States. For watches purchased outside the United States, please contact your authorized Freestyle® dealer for warranty information.

If your watch requires servicing not covered under our warranty (battery, crystal, strap/bracelet/band, watch case plating), or refurbishing, complete the return form (next column) and return with your watch.

Visit our website at:
www.freestyleusa.com