



MIKAT

User Guide

Congratulations upon your selection of this MIKAT watch. To ensure that this watch provides you with the years of service for which its designed, carefully read and follow the instructions in this manual, especially the information under "Operating Precautions" and " User Maintenance". Keep all user documentation handy for future reference

Warnings !

The watch measurement built into this watch are not intended for taking measurements that require professional or industrial precision. Values produced by this watch should be considered as reasonable representations only.

Note that MIKAT WATCHES assumes no responsibility for any damage or loss suffered by you or any third party arising through the use of this product or its malfunction.

Keep this watch away from audio speakers, magnetic necklace, cell phone, and other devices that generate strong magnetism.

Exposure to strong magnetism can magnetize the watch and cause incorrect direction readings. If incorrect readings continue even after you perform bidirectional calibrations, it could mean that your watch has been magnetized. if this happens, contact your original retailer or an authorized MIKAT WATCH Service Center.

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Main Screen



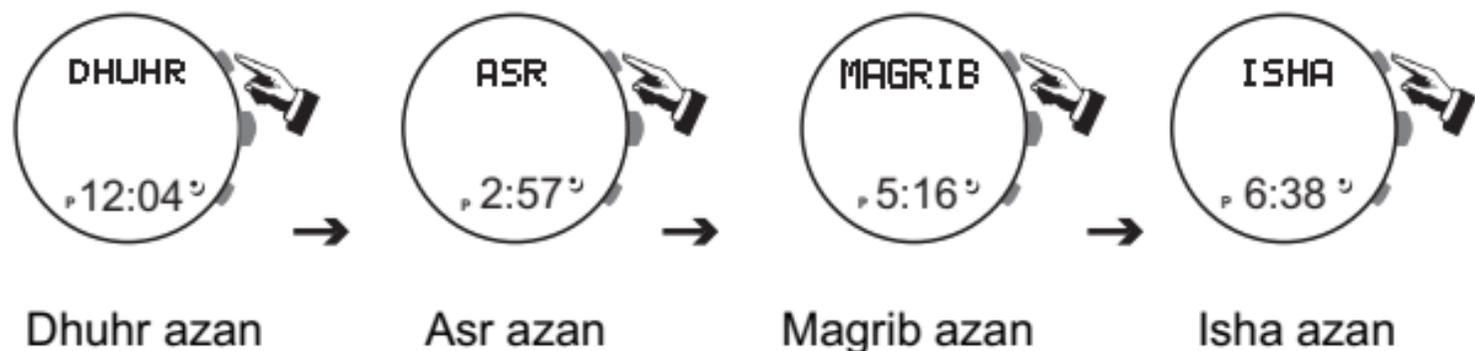
Time, calendar,
& azan time

Day of the week
and Hijri calendar

Fajr azan

Shuroq

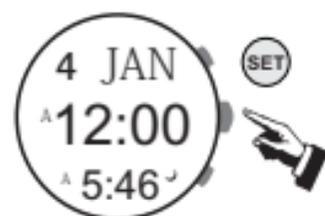
NOTE To set the time, Gregorian calendar and your city, press and hold **SET** for two seconds at main screen. Similarly, to set Hijri calendar or any prayer alarm, move to the desired screen then press **SET** for two seconds.



NOTE The watch will automatically return to the main screen if no button is pressed for few seconds.

Setting **City, DST, Madhab, Time, and Calendar**

Main Screen



Press & hold 
to enter setting



Select country
then press 



Select city
then press *



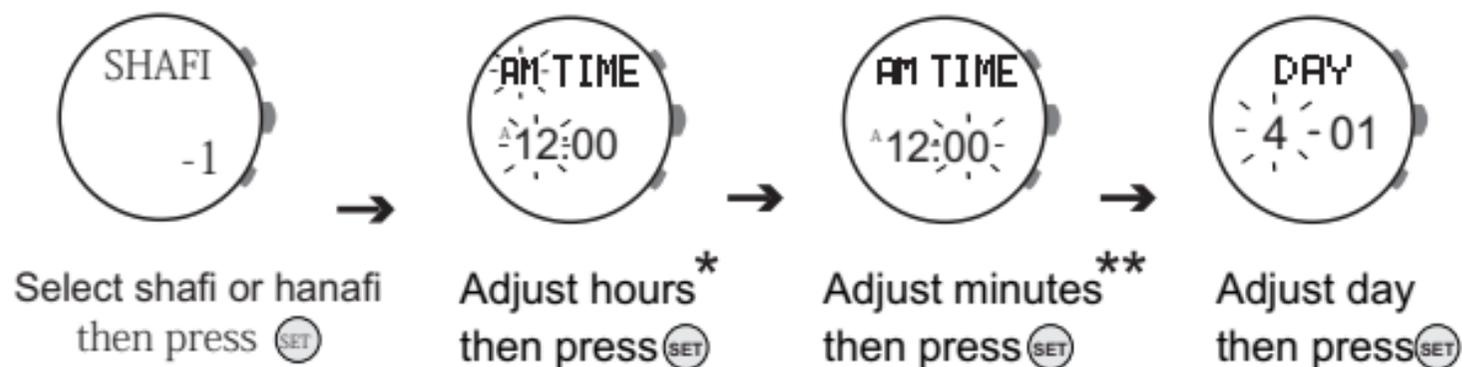
Adjust DST
Then press 

(use  or  for adjustment)

NOTE

If your city is not listed here, you can add a new city refer the following, *adding a new city* (see page 18).

** Daylight Saving Time (DST) selection. When DST is ON, all azan times and current time increases by one hour.



(use or for adjustment)

* When setting hours, notice the flashing AM/PM icons.

** After changing the minutes, the seconds will restart counting from 00.



Adjust month
then press 



Adjust year
then press 



Return main
screen

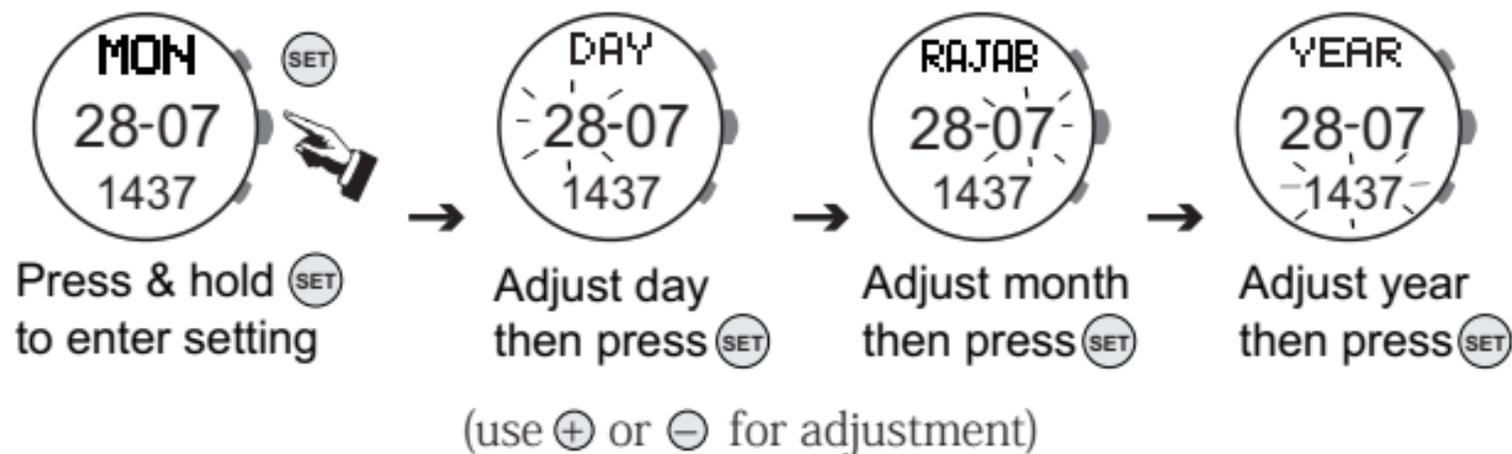
(use  or  for adjustment)

* Press  &  buttons together to return main screen

Setting Hijri Calendar

After setting Gregorian date, the Hijri date is automatically adjusted according to the astronomical moonsighting at the Makkah.

When needed, you can change Hijri date by first moving to Hijri calendar screen (by pressing ⊕), then following steps below:



NOTE Gregorian date is not affected by Hijri date setting.

Advanced Menu



Press & hold to
enter setting



Daily alarm 1



Daily alarm 2



CHIME ON/OFF



Qibla direction



7 kinds of
Language selection



Main calendar
(Hijri, Gregorian or)
Alternate



Time display
Option 12 / 24



Either Azan time
or Prayer Period



Azan
taqweem systems



Azan
safety times



ZIKR FUNCTION
ON / OFF



Stop watch



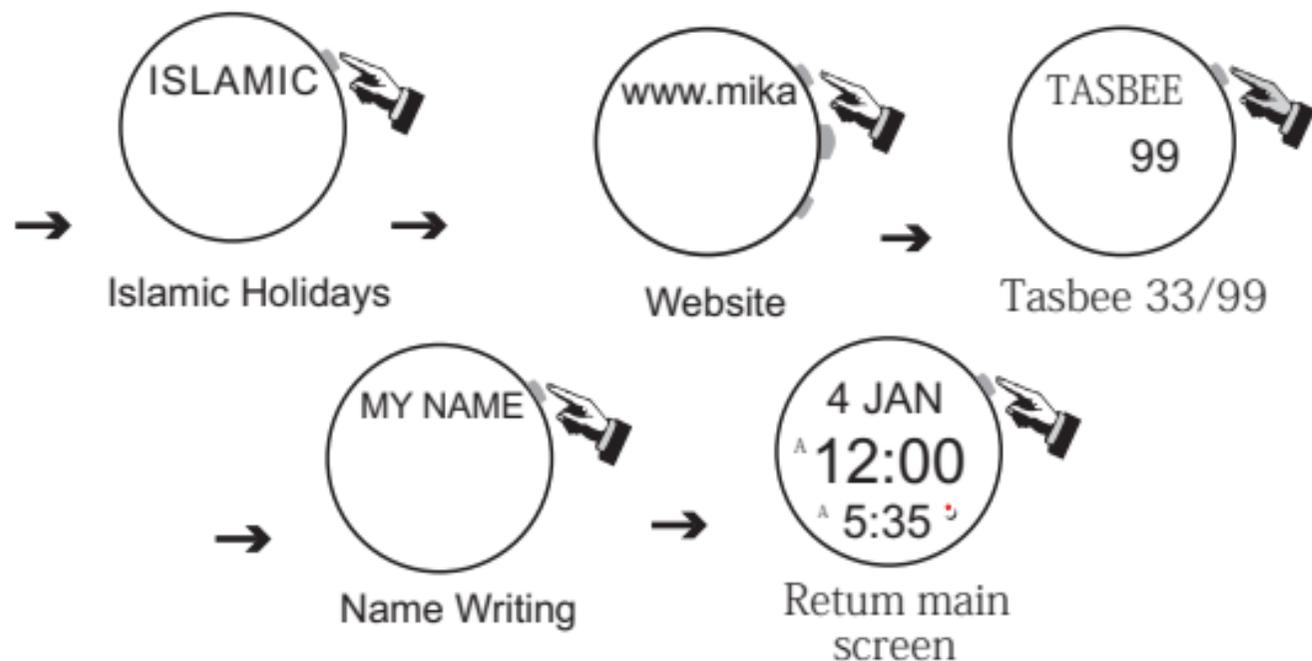
Alarm
volume control



Battery level



LCD ON/OFF



(use ⊕ or ⊖ for adjustment)



Press ⊕ & ⊖ buttons together to return main screen



Alarm 1 is a daily general purpose alarm. Its setting is similar to the prayer alarms setting. The Icon  indicates that it is ON.



Alarm 2 is another daily alarm similar to alarm 1. The activation of this alarm is indicates by the small icon .



Chime on/off, The  icon indicates that it is ON



Qibla direction can be determined relative to North or to the current Sun/Moon positions This screen also displays the Moon age Press  to display Qibla direction from North(N) or from Sun() or from Moon ().

LANGUAGE

Language selection: 7 kinds of language (English, Arabic, Urdu, French, Malay, Turkish, Russian)

CALENDAR

You can select the Gregorian, Hijricalendar or Alternate to be displayed in the main screen.

TIME DISPLAY

Time can be displayed in either 12 hours (AM/PM) format or 24 hours format. Time can also be displayed with or without running seconds.

AZAN DISPLAY

The watch can be set to display “Alternate” instead of “Azan time”. When “Alternate” is selected, the watch will display the number of minutes after the current azan (up to 30 minutes).

TAQWEEM

The watch uses the local (or the most widely used) taqweem system in your city. As needed, other taqweem systems can be selected (see page19).

AZAN SA

Azan safety time adjustment, (see page 20).

ZIKRALLAH

ON

Zikrallah (al-azkhar) ON/OFF selection (see page 22).

STOP 

Stop Watch with accuracy 0.1 seconds. Press  to enter and exit, press  to Start/Stop, and press  to reset to 00:00.

VOLUME

02

Two volume levels (for all alarms): 2 is High, 1 is Low, or OFF.



The expected battery life is more than three years. And when battery becomes low(), replace with CR2430 battery.

Actual battery level(inVolts) can be displayed by pressing . E-15



LCD OFF, the display will be off, into sleeping mode, press any key to display.

LCD ON, the display is on.

Islamic Holidays & Tasbee



Here you can find time for main Islamic Holidays which is Ramadan, Eid-Al-Fitr and Eid-Al-Adha.



TASBEE This function has 33 & 99 TASBEE and can count maximum 59 times of 33 and 99 TASBEE. When you finish 33/99 it will save times on the minute screen then starts from 01.



The watch will automatically return to the main screen if no button pressed in few seconds. Moreover, to quickly return to the main screen press \oplus/\ominus together.

Setting Prayer Alarms

Prayer alarms are useful as reminders of Iqama or Salat time. Each prayer alarm can be set or changed before or after the azan time by a fixed interval. Moreover, each alarm duration can be adjusted (in seconds), or can be turned OFF. The icon ☾ near the Azan time indicates that the prayer alarm is ON (for that particular Azan).

Example: To set Asr prayer alarm to always ring after the Azan by 10 minutes, move to Asr Azan screen, then:



In the watch default setting, each prayer alarming is exactly at its corresponding Azan time.

Adding A New City

Any location around the world can be added using latitude, longitude and GMT information. For example, the following steps show how to program the city of Lausanne in Switzerland:

LOCATED ON Latitude 46° 31N, and Longitude 6 36E and GMT+1:00:

- 1/ Follow the steps on “press and hold (SET) to enter city selection” choose Switzerland and continue till you get to city selection
- 2/ Press (+) or (-) to choose NEW CITY then press (SET)
- 3/ Adjust latitude (46N), press (SET), adjust minutes (31), and press (SET)
- 4/ Adjust longitude (6E), press (SET), adjust minutes (36), and press (SET)
- 5/ Adjust GMT (+1) then press (SET)
- 6/ Adjust daylight saving time (DST) ON or OFF then press (SET)

The default taqweem systems is “MSLMLG” As needed, other taqweem systems can be selected.

For more information, please visit: www.mikatwatches/city-selection

NOTE If azan times are not correct, check the following: city's coordinates, Gregorian date, DST option, and the appropriate taqweem system.

Taqweem Selection

This watch is already programmed to use the local (or the most widely used) taqweem system for your city. To select another taqweem follow, the steps below:

- 1/ Move to TAQWEEM screen in advanced menu.
- 2/ Press and hold ⊕ to enter setting mode
- 3/ Use ⊕ or ⊖ to select the desired taqweem, then press SET to confirm

Main taqweem systems:

KACST: Umm Al-Qura Committee (Saudi system)

IML: World Muslim League

ISNA: Islamic Society of North America

UIS: Islamic University OF Sciences (Karachi)



EGS: Egyption General Auuthority of Survey

DIY: Netherland Groups

NOTE After changing the city, the original taqweem (IML) for this city will be used

Safety Time Adjustment

As needed, any Azan time can be adjusted forward or backward by a fixed number of minutes, as follows:

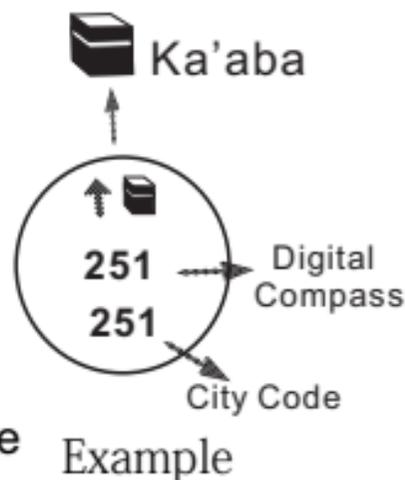
- 1/ Move to **AZAN SAFETY** screen, in advanced menu.
- 2/ Press and hold **(SET)** to enter setting mode
- 3/ Use **(+)** or **(-)** to adjust safety time of Fajr Azan then press **(SET)**
- 4/ Repeat step 3 for other azan times as desired.

NOTE ► Safety times are automatically reset after selecting another taqweem or city.

Qibla Direction(Automatic)

This watch is equipped with a digital compass to display Automatic Qibla and E-W-N-S directions as regular compass, as follows:

- 1/ In the main screen press and hold ⊖ then wait
- 2/ Rotate the watch two circles clockwise till match the degree with city's degree which is displayed in screen. then 12 hours position will be Qibla direction.
- 3/ Point the right side arrow ↑ towards the Ka'aba
- 4/ Whenever after setting a new city you have to calibrate the compass to get exact directions.



NOTE

To calibrate compass enter compass mode then press and hold ⊕ then rotate compass slowly 360* to Tawaf direction till this watch gets exact location (normally it takes Max. 20 seconds).

IMPORTANT: Please use this function once a day to keep battery life long.

ZIKRALLAH (al-azkhar)



This function is very useful and asks you to make Zikr in every hour. (see advanced menu to set (on/off)). There are 10 different Zikrs in Arabic (صل على محمد, لا حول ولا قوة إلا بالله, الله أكبر, لا إله إلا الله, الحمد لله, سبحان الله) · when you make this function on, it starts from first zikr and continues every hour with beep sound. see the zikr in screen and say it.

NAME WRITING (My Name)



You can write your name in this watch, and can be displayed in main screen (see advanced menu to set on/off). *MY NAME* displays in the screen press and hold **(SET)** to enter choose hide, show or new by using **(+/-)**, choose NEW and press **(SET)** to write your name. When you choose show your name will display in main screen, to see calendar press once **(+)** button.

Moon Age



This screen displays the Moon age (in days and hours), where the symbol “d” indicates days and “h” indicates hours. In this example, the current astronomical Moon age is 3 days and 18 hours. You can reach this screen after displaying Qibla direction relative to Moon.

Quran Bookmark



Quran bookmark screen displays the last Sura name and Aya number you have read. To reach this screen, press ⊖ then again press and hold ⊕ for 2 seconds. Then use ⊕ or ⊖ to change the bookmark.

NOTE

The Ayah number is displayed at the middle of the screen, and the Jouza number is displayed at the bottom of the screen.

TroubleShooting

Q: Qibla is direction is not correct. Why?

A: When using digital compass, keep this watch away from audio speakers, magnetic necklace, cell phone and other devices that generate strong magnetism. For more accurate direction, you can re-celebrate the compass (see page E-22).

Q: How can I add my city if it is not listed in the watch?

A: You can set any location around the world by using the latitude and longitude coordinates (see page 18).

Q: Azan times are not correct. Why?

A: Make sure you have correctly set your city and the Gregorian calendar. If Azan times are shifted by one hour, make sure to correctly set the **DST** option.

Q: Azan times for Fajr, Asr and/or Isha are not correct. Why?

A: There are different methods to calculate these Azan times. Make sure to select a suitable taqweem system (see page 19).