

English

HA-3007 HA-3011 HA-4010
HA-4002 HA-4001

AL-HARAMEEN الحرمين

Contents

Main features.....	1
Overview.....	2
Main functions of the keys.....	3
Selecting a city.....	4
Adding a new city.....	5
Qibla direction.....	6
Setting the time	7
Setting the Gregorian calendar.....	8
Setting the Hijri calendar.....	9
Setting daily alarm.....	10
Setting iqamah alarms.....	11
1-day alarm setting.....	12
Daylight saving time	13
Azan safety time.....	14
Turn ON or OFF the Azan sound.....	15
Azan taqweem systems.....	16
How to use the alarm&snooze	17
Weekend alarm setting.....	18
Hijri calandar calculation.....	19
Frequently asked questions	20
City codes.....	21-47



▶ Complete azan for all prayers(with volume control).



▶ Prayer alarms to reminders of Iqamah or salat time for all prayers.



▶ Prayer times for most cities in the world.



▶ Could easily add a new city.



▶ Easy to use programming by international dialing telephone code.



▶ Could easily modify the different prayer time to the outskirts of cities.



▶ The possibility to turn on or off azan sound all or separately.



▶ Temperature.



▶ Daily alarm (**weekends optional**).



▶ Extra alarm(**for special appointment**).



▶ Hijri and Gregorian calendars.



▶ Daylight saving time option(for countries using this system).

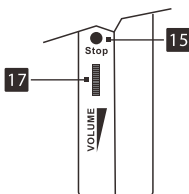
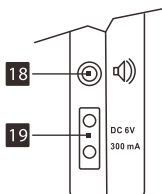
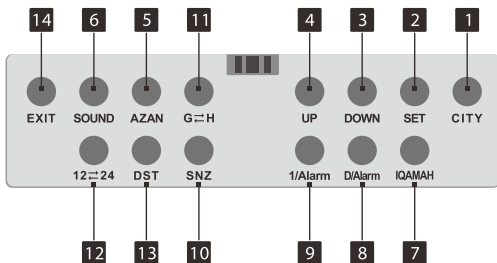


▶ Snooze option.



▶ Full screen LED--Light(**Except HA-3007 HA-3011**).

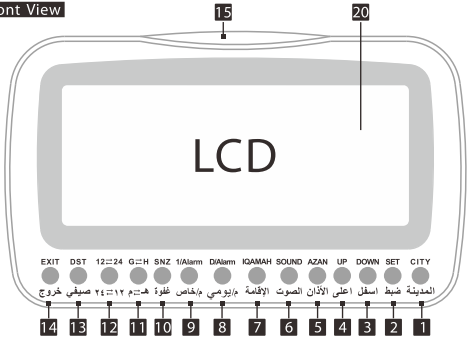
Model No:HA-4010 / HA-4002



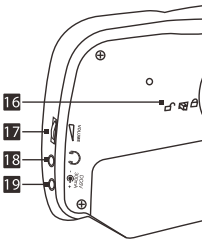
1 City	7 Iqamah	13 DST
2 Set	8 Daily alarm	14 EXIT
3 Down	9 One -day alarm	15 STOP/Light
4 Up	10 SNZ	17 Volume control
5 Azan	11 G=H	18 Earphone socket
6 Sound	12 12=24	19 DC socket

Model No:HA-3007

Front View



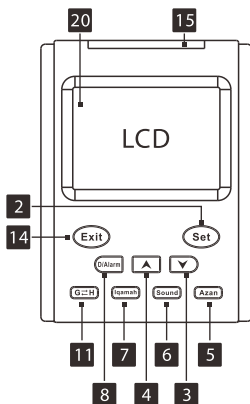
Back View



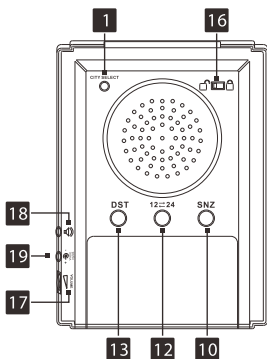
1 City	11 G⇌H
2 Set	12 12⇌24
3 Down	13 DST
4 Up	14 Exit
5 Azan	15 STOP/Light
6 Sound	16 Keys lock
7 Iqamah	17 Volume control
8 Daily alarm	18 Earphone socket
9 One-day alarm	19 DC socket
10 SNZ	20 LCD display

Model No:HA-3011

Front View



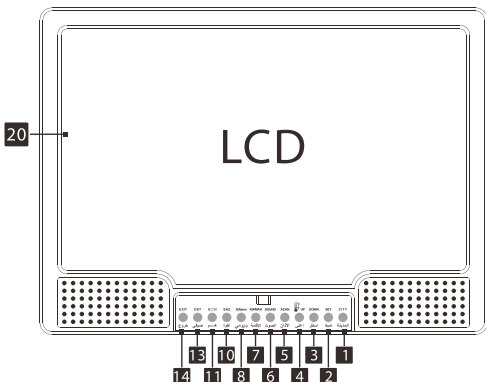
Back View



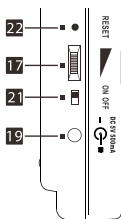
1 City	8 Daily alarm	16 Keys lock
2 Set	10 SNZ	17 Volume control
3 Down	11 G⇌H	18 Earphone socket
4 Up	12 12⇌24	19 DC socket
5 Azan	13 DST	20 LCD display
6 Sound	14 EXIT	
7 Iqamah	15 STOP/Light	

Model No:HA-4001

Front View



Back View



1 City

2 Set

3 Down

4 Up

5 Azan

6 Sound

7 Iqamah

8 Daily alarm

10 SNZ

11 G⇌H

13 DST

14 Exit

17 Volume control

19 DC socket

20 LCD display

21 On/off

22 Reset the device

City: To select the city.

City: To add new city.

Set: To set time and date.

Set: To move when setting.

UP: To convert between fahrenheit & centigrade temperature.

UP: To increase the number.

Down: To decrease the number.

Azan: To set azan safety time.

Azan twice: To select taqweem system for prayer with up or down and set.

Sound: You can turn on or off azan all or separately.

Iqamah: To set prayer alarm.

Alarm: Press once or twice to turn on/off.

Alarm: Press a few minutes to set the daily alarm.

SNZ: Snooze option.

G ⇌ H: Convert between Hijri and Gregorian calendars.

12 ⇌ 24: 12 or 24 hours format.

DST: Daylight saving time (convert between summer and winter time)

Exit: Exit and finish setting.

To select a city, you must first select the country in alphabetical order in English, and then select the city in alphabetical order in English with the required international dialing telephone code of that city (see page No.21-47).

And follow the steps below:

COUNTRY CODE & NAME

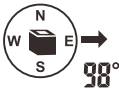
966-12-1

966-12-1

966-12-2



اتجاه القبلة



EXIT خروج

1 Press  button, the list of countries will appear in alphabetical order in English with its international dialing code will display.

2 Use  or  to select the country with its code, then press  .

3 Then use  or  to select the city with its code, then press set  .

4 Your city, Qibla direction and angle will appear.

5 Press  to finish setting.

Notes:

* When setting the city, you must pay attention to the order of countries and cities in alphabetical order in English, and its code in the clock, that number will be flashing.

* If azan time not correct, make sure from correctly set: Gregorian calendar, city code, DST option and a suitable Taqweem system for your city (see page 16).

* This clock can be used anywhere around world. You can select your city directly by selecting in alphabetical order in English with the required international dialing telephone code of that city.

* If your location is not one of the major listed cities on page 21-47, your location can be add to the list of cities as **(NEW CITY)** using latitude, longitude and GMT information.

For example, the following steps show how to set the city of AT TAIF in SAUDIARABIA Longitude as follow:

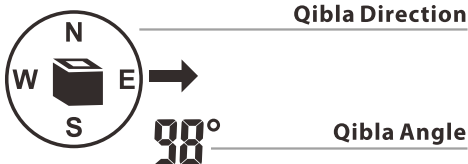
- 1 Press  long time, until  display, then press .
- 2 Press  or  adjust longitude [40E] press , press  or  adjust minutes [45] then press .
- 3 Press  or  adjust latitude [21N] press set, press  or  adjust minutes [25] then press .
- 4 Press  or  adjust GMT (+3:00 GMT) then press .

Notes:

* If you find any differences after adding a city, you can edit azan times, see page of azan safety time.

* If you want to know more about information of the city setting, please visit: www.hrm2003.com

After selecting your city code , the qibla direction will appear on the Screen . The exact qibla angle will also be displayed. The angle is between 0° and 360° degree, clock wise from **North**.



رمز الدولة
COUNTRY CODE

966-12-2

Setting the time, the calendars are almost the same.

Follow the steps below to set the time.



1 Press  one time.
ضبط

2 Use  or  to adjust the hours ,
أعلى أسفل
then press  .
ضبط

(Notice the 12/24 and AM/PM)



3 Use  or  to adjust the minutes.
أعلى أسفل

EXIT خروج

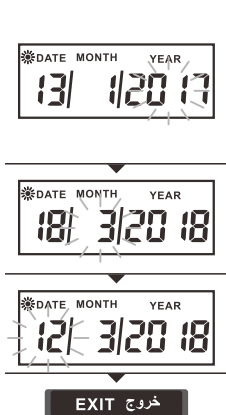
4 Press  to finish setting.
خروج

Notes:

*Press  if you want to continue to set the date.
ضبط

Advantage: This clock can be displayed both Hijri and Gregorian calendars every 10 seconds or you can choose one of them using  when displayed.

To set Gregorian calendar as the following steps:



- 1 Press  three times.
- 2 Use  or  to adjust the **year**, then press .
- 3 Use  or  to adjust the **month**, then press .
- 4 Use  or  to adjust the **date**, then press .
- 5 Press  to finish setting.

Notes:

If you stop automatic display ,to set Hijri or Gregorian calendar:

- * To display **Hijri** calendar press  twice.
- * To display **Gregorian** calendar press  once.

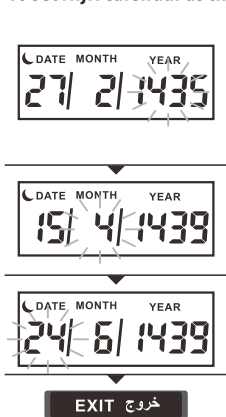
***To return to automatic display every 10 seconds(Hijri and Gregorian calendar):**

If display **Hijri** calendar press  twice.

If display **Gregorian** calendar press  once.

Advantage: This clock can be displayed both Hijri and Gregorian calendars every 10 seconds or you can choose one of them using  when display look up P8.

To set Hijri calendar as the following steps.



- 1 Press  threetimes.
- 2 Use  or  to adjust the **year**, then press .
- 3 Use  or  to adjust the **month**, then press .
- 4 Use  or  to adjust the **date**, then press .
- 5 Press  to finish setting.

Notes:

* When you want to adjust the **Hijri** calendar, you must set the **Gregorian** calendar first to correct the day of the week.

The daily alarm is a regular alarm that rings at the same time everyday. Moreover, this alarm can be set to ring only on weekdays(see **page 18**)

Setting the daily alarm is shown below:



سبت احد اثنین ثلاثاء اربعاء خمیس جمعه
Fri Thu Wed Tue Mon Sun Sat

EXIT خروج

- 1 Press  three times.
- 2 Use  or  to adjust the hours, then press .
- 3 Use  or  to adjust the minutes, then press .
- 4 Use  or  to adjust weekend, to select the symbol 5/6, then press .
- 5 Press  to finish setting.

Notes:

- * To activate snooze press , to stop only at this time press  3 seconds.
- * To stop alarm, press .
- * To turn on/off alarm, press .

These unique feature of Iqamah of salat time reminds you exactly at the same time relative to azan everyday:

* For example, suppose you set the alarm to 5:10am and the fajr azan is at 5:00. if the fajr azan becomes 5:01 To set this alarm in the next day, then automatically the After alarm will change to 5:11 am. In this way, you will wake up 10 minutes fajr azan everyday, look up azan time from the clock And decide your desired wake up time the follow the steps below.

1 Press  then .



2 Use  or  to adjust the minutes, when you want to remind.

3 Press , then use  or  to turn on or off the iqamah, then press  for others.

EXIT خروج

4 Press  to finish setting.

Notes:

* If you don't want iqamah or salat alarm, make time **00**.

In addition to prayer alarm and daily alarms, this clock includes an extra alarm (called 1-day alarm) for your convenience, when this alarm is set, the other two alarm settings are not affected.

The steps below illustrate the setting of the 1-day alarm.



- 1 Press  three seconds.
- 2 Use  or  to adjust the hours, then press .

(Notice the AM/PM indicators)



- 3 Use  or  to adjust the minutes, then press .

EXIT خروج

- 4 Press  to finish setting.

Notes:

* to cancel this alarm, press  one time, the icon  will disappear.

To set the daylight saving time(dst)for any city,press , then 

will display on the screen,notice that the current time and azan times are increased by one hour.

To get back to standard time , press , the  icon will disappear and the current time and the azan times will decrease by an hour.

As needed, any azan time can be adjusted forward or backward by a fixed number of minutes.

1 Press .



2 Use  or  to set the safety time for fajr azan.

3 Press  to adjust ishraq safety time...etc.

 EXIT خروج 4 Press  to finish setting.

Notes:

*After selecting another city, the safety times are all reset and need to readjusted if needed.

15 Turn ON or OFF the azan sound

At this clock, you can turn ON or OFF the azan sound all or separately as the following steps

1 Press .
الصوت



2 Use  or  to turn ON or OFF azan sound for FAJR then press .
العلی اسفل الصوت

3 Use  or  to turn ON or OFF azan voice for ishraq.
العلی اسفل

4 Then press  for other azan...etc.
الصوت

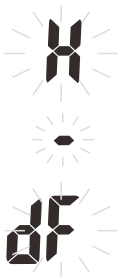
EXIT خروج

5 Press  to finish setting.
خروج

Notes:

* When you turn off the sound of the azan, you will notice that the icon(🔊) will disappear.

Fajr and isha times are calculated by either an angle of the sun below the horizon or by an interval of time. This clock is programmed to use the local method or the most widely used system for your city. Also, you can change to another system as follows



1 Selecting HANAFI method for Asr:

Press  twice then Use  or  to select.  (Which means Hanafi) or  (which means regular asr). Notice that asr azan time will be changed.

2 Selecting Fajr and Isha calculation methods:

Press  twice then press  then use  or  to select the desired system as follows.

 Local taqweem.

 Muslim world league (muslim league).

 Union Islamic Society of North America (ISNA).

 University of Science Islamic in Karachi (Hanafi taqweem).

 Egyptian taqweem (Egypt).

 Fixed time, Fajr time is determined as a fixed interval of time before ishraaq time.
Isha time is determined as a fixed interval of time after magrib azan. this system is used in Northern Europe.

 Umm al-qura taqweem.

EXIT خروج

3 Press  to finish setting.

Notes:

* After selecting a new city, the clock will be reset to use the local taqweem.

1 Press  to turn on ,the icon will be displayed .

2 Press  again to turn off.the icon will be displayed .

3 Press  to stop any alarm (in this case,the alarm will ring again on next day).

4 To cancel any alarm in the coming 20 minutes,press and hold the  until you hear the beep.

5 To turn on snooze press , the clock will be in snooze mode.
(And the  icon will be displayed).

In this case, after stopping the alarm (by pressing the ) , the alarm will ring again after five minutes.(notice that the  icon will be flashing).

To completely stop the alarm,press and hold the  for few seconds until you hear the beep.(Notice now that  icon is not flashing).

The daily alarm can be automatically disabled on weekends, as the following options:

- 1-Rings everyday (no icon or blank).
- 2-Rings everyday except Thursday and Friday.
- 3-Rings everyday except Friday and Saturday.
- 4-Rings everyday except Saturday and Sunday.
- 5-Rings everyday except Friday.
- 6-Rings everyday except Sunday.

Example: To set the daily alarm to ring on one of these options follow the steps below:



1 To select weekend days press  three seconds, then press  twice.

2 Use  or  to adjust, then press .

3 Press  to finish setting.

Notes:

- * Press  to stop alarm for one time (in this case, the alarm will ring again on next day).

The hijri calendar in this clock is calendar based on the astronomical moon sighting at mecca. and after setting the gregorian date, the hijri date is re-calculated accordingly.

This feature is useful to determine the gregorian dates for the corresponding hijri based islamic events. For example, to know when is eid el-eitr in the year 1439. Set the gregorian date on 15/6/2018 ,then check whether the calculated hijri date is 1/10/1439 or not.

Q: I want to adjust the clock on my city, but I did not find the cities within the “List of cities” ?

A: Look for your city in the city’s page or website, and if you do not find your city on the website, you can add latitude & longitude and time difference of GMT or send it via an e-mail to info@al-harammeen.com explaining the name of your city and your country.

Q: In my city, fajr azan time is specific of a fixed period of 1:40 before sunrise. In respect of Isha, also is specific of a fixed period of 1:45 after maghrib time. How do I set this system?

A: First, select fixed 1:30 taqweem system, refer to taqweem system and then manually adjust the reserve time of azan fajr by 10 minutes and Isha by 15 minutes see safety time setting. Pls. Refer to P14.

Q: My country uses the system of daylight saving time (DST). When changing by one hour, how can I re-set the clock?

A: You need to select daylight saving time option (DST on), pls. refer to P13.

Q: Why there is a difference of one hour in times of prayer “Azan” ?

A: Make sure the daylight saving time option (DST on or off) Pls refer to P13.

Q: My clock doesn’t play in the proper timing specially fajr azan?

A: Make sure that the time is AM or PM when set.

Q: How can I adjust the alarm for fajr azan to ring after 15 minutes of fajr every day?

A: Hereby, we suppose that the next fajr shall come at 5:00 AM, hence you can set the alarm prayer at 5:15 AM, thereafter the alarm of Fajr Azan shall be automatically run after 15 minutes every day.

Q: How can I set the alarm to ring every day except weekends?

A: Follow the way to adjust the weekends. refer to P18.

Q: My clock does not release the azan sound, or the azan sound is irregular?

A: You may need to replace the batteries with new ones(Alkaline0).

Q: My clock does not issue the azan sound for some prayers, while it issued azan sound for some other prayers?

A: The azan sound does not run if any alarm is set during the time of azan prayer simultaneously, so it's most likely that you have set the alarm at the same time of azan prayer.

Q: Does the "qibla direction" mean that the arrow refer to the actual direction of the qibla. regardless of any direction of the clock?

A: Not like this, the arrow refers to the direction of qibla relative to true North. by other meaning, you need to know the direction of the north, and thus you will be able to determine the direction of qibla "Mecca" .

Q: How can I convert temperature from fahrenheit to centigrade?

A: Press the button "UP" when normal position, but this feature is only in some models.

Q: Why keys don't run?

A: You must check key-lock behind the clock.

Q: Hijri and Gregorian date change every 10 seconds, is it possible to install one of them?

A: Yes, you can press the button "H/G" , 3 times for Gregorian date, and twice for Hijri date.