

A:DHAN

Smart Salat Companion

User Guide

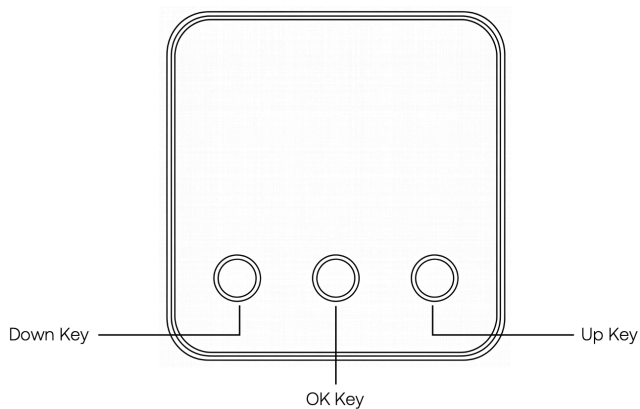


Welcome to A:DHAN

A:DHAN is a smart Adhan clock. It shows today's prayer times, follows the sun across the sky, and plays the Adhan at every prayer time.

Once it is connected to your home Wi-Fi it looks after itself. It finds your location, sets the time and downloads fresh prayer times every day, so there is nothing to keep adjusting.

This guide tells you everything you need to know about your clock, from setting it up to changing how the Adhan sounds.



Your clock has three keys under the screen. In this guide they are called **Down**, **OK** and **Up**.

A:DHAN Safety Instructions

- 1 Power your clock from a USB wall charger (5 V, 1.5 A or more) using the USB-C cable. A laptop, TV or computer USB port may be too weak for the Adhan.
- 2 Your clock is for indoor use only. Keep it away from water and other liquids, and out of humid places such as a bathroom or kitchen.
- 3 Place your clock away from heaters, fires and cookers, and out of strong direct sunlight.
- 4 Don't try to open your clock. There are no parts inside that you can service or replace.
- 5 If the cable or plug is damaged, unplug it from the wall and replace it before using the clock again.
- 6 To clean your clock, a soft dry cloth will do the trick. Don't use sprays, solvents or abrasive cleaners.
- 7 Keep the cable and charger out of reach of young children.
- 8 The Adhan can be loud. Set a comfortable volume before going to bed so the Fajr Adhan doesn't startle anyone.
- 9 If your clock isn't working as expected, see Troubleshooting on page 15.

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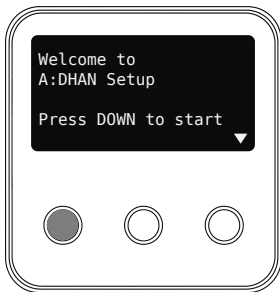
Getting started

What you need:

- Your A:DHAN clock and its USB-C cable
- A USB wall charger (a modern phone charger is fine)
- A phone, tablet or laptop with Wi-Fi
- Your home Wi-Fi name and password

Step 1: Plug it in

- 1 Plug the cable into the back of your clock and into a wall charger
- 2 The first time, the screen shows **Welcome to A:DHAN Setup**
- 3 Press **Down** to read the setup steps on the screen. Press **Up** to go back



Step 2: Connect your phone to the clock

- 1 On your phone, open **Settings** then **Wi-Fi**
- 2 Choose the network called **Adhan-AI**
- 3 A setup page opens by itself. If it doesn't, open your web browser and go to **192.168.4.1**
- 4 Pick your home Wi-Fi from the list and type its password. Capital letters matter
- 5 Leave the prayer settings as they are unless you know you need something different (see page 11)
- 6 Tap **Save & Connect**

Adhan-AI Setup

Wi-Fi network
MyHomeWiFi ▼

Wi-Fi password
.....

Prayer Calculation
Moonsighting ▼

Asr School
Hanafi ▼

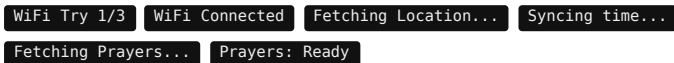
High Latitude Rule
Angle Based ▼

Timezone
Auto (from Wi-Fi/IP) ▼

Save & Connect

Step 3: Wait for your clock to get ready

Leave your clock for a minute or so. It restarts and shows what it is doing at the bottom of the screen:



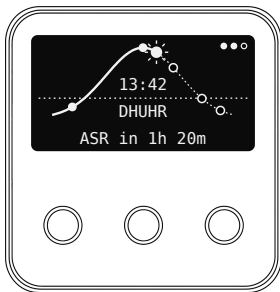
Then the home screen appears and you're done. Your phone goes back to your normal Wi-Fi by itself. If it doesn't, reconnect it.



Your home screen

The curve shows the whole prayer day, from Fajr on the left to Isha on the right. The dotted line is the horizon.

- 1 The **sun** moves along the curve as the day goes on. After Maghrib it becomes a moon
- 2 Each **dot** is a prayer time. Filled dots are prayers that have passed
- 3 In the middle you see the **time** and the part of the day you are in
- 4 The line at the bottom counts down to the **next prayer**



Hot tip: the screen goes dark after a few seconds to save power. Press **OK** to light it up.

Everyday use

How to change the volume:

- 1 Press **Up** to make the Adhan louder
- 2 Press **Down** to make it quieter
- 3 The three dots in the top right corner show the volume: Mute, Low, Medium or High

How to see today's prayer times:

- 1 Press **OK**. The five prayer times for today appear
- 2 The next prayer is highlighted
- 3 After 15 seconds the clock goes back to the home screen



When the Adhan plays

At each prayer time your clock plays the Adhan and shows the name of the prayer. Fajr has its own Adhan.

How to silence the Adhan:

- 1 Press and hold **OK** for about a second
- 2 The screen shows **MUTED** and the Adhan goes quiet
- 3 Your volume goes back to normal for the next prayer. Nothing else changes



Hot tip: prefer something shorter? Choose a **Short** Adhan or a gentle **Chime** in the settings menu (page 10).

The settings menu

How to open the menu:

- 1 Press **OK** to see today's prayer times
- 2 Press **OK** again to open the menu
- 3 Press **Up** or **Down** to move the highlight
- 4 Press **OK** to choose
- 5 Choose **Back** to go up a level



Hot tip: if you don't press a key for 15 seconds, the menu closes by itself.

What's in the menu:

Preferences	Volume, Adhan Type, Dua, Countdown
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Time	Time Zone
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Prayer	Method, School, Angle Method, Adjustment
---------------	--

Qibla Direction	Shows the direction of the Kaaba
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Network	Wi-Fi Status, Reset Device
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System	Firmware Update, About
---------------	------------------------

Preferences:

Volume	Mute, Low, Medium or High.
---------------	----------------------------

Adhan Type	Full Adhan, a Short Adhan, or a Chime.
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Dua	COMING SOON Playing a Dua after the Fajr Adhan will arrive in a future update.
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Countdown	Shows or hides the countdown line on the home screen.
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Time Zone	Leave on Auto. Your clock works it out from your internet connection.
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Press **OK** on an item to change it. The new setting shows on the right.

Prayer settings

Different communities calculate prayer times in slightly different ways. Your clock comes set up for the UK, and most people never need to change this.

Setting	Comes set to	What it means
Method	Moonsighting	How Fajr and Isha are worked out. Moonsighting Committee is widely used in the UK.
School	Hanafi	Hanafi gives a later Asr time. Choose Shafi for the earlier Asr.
Angle Method	Angle Based	Keeps Fajr and Isha sensible in summer, when nights are short.

How to change a setting:

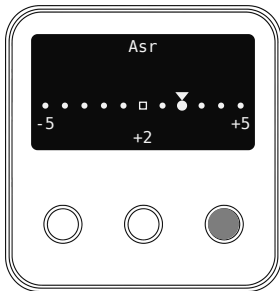
- 1 Open the menu and choose **Prayer**
- 2 Choose **Method**, **School** or **Angle Method**
- 3 Pick the option you want and press **OK**. The clock fetches new prayer times straight away

Hot tip: not sure which method to use? Ask your local mosque which timetable they follow.

Adjusting prayer times

If your clock is a minute or two different from your mosque's timetable, you can nudge each prayer by up to 5 minutes earlier or later.

- 1 Open the menu, choose **Prayer**, then **Adjustment**
- 2 Choose a prayer, for example **Asr**
- 3 Press **Up** for later or **Down** for earlier. The square marks no change
- 4 Press **OK** to save. The clock moves on to the next prayer
- 5 To undo every change, choose **Reset All Offsets**



Qibla and Wi-Fi

How to find the Qibla:

- 1 Open the menu and choose **Qibla Direction**
- 2 The clock shows the compass direction of the Kaaba from where you are, with the angle from North
- 3 Use the compass on your phone to face that direction. Press any key to go back



How to check your Wi-Fi:

- 1 Open the menu, choose **Network**, then **Wi-Fi Status**
- 2 You'll see the Wi-Fi name your clock is using and how strong the signal is

Firmware updates

From time to time there is new software for your clock with improvements and fixes. Your clock checks for it once a day.

How to install an update:

- 1 When an update is ready, the home screen shows **UPDATE AVAILABLE - PRESS OK**
- 2 Press **OK**, then choose **Install**
- 3 Wait while the screen says **Do not power off**. Keep the clock plugged in
- 4 Your clock restarts by itself when the update is finished



Hot tip: you can also check by hand under **System**, then **Firmware Update**. **About** shows which version you have.

Troubleshooting

The screen says WiFi Failed! and goes back to setup

The password was probably wrong, or the Wi-Fi is too far away. The clock tries 3 times, then forgets the password. Repeat Step 2 on page 4.

The home screen shows NO WIFI CONNECTION

Your clock has lost your Wi-Fi. Check that your router is switched on. The clock keeps the times it already has.

No Adhan sound, or the clock restarts when the Adhan starts

Use a stronger wall charger, not a computer or TV USB port. Check the volume isn't on Mute.

Prayer times look wrong

First try restarting your clock: unplug it, wait a few seconds and plug it back in. If the times are still wrong, check Method and School (page 11) and any Adjustment (page 12). If you have moved, see Travelling on page 16.

Hotel, office or public Wi-Fi

Wi-Fi that needs a sign-in web page or a work username may not connect. A phone hotspot is a good alternative.

Travelling or changing your Wi-Fi:

- 1 Open the menu, choose **Network**, then **Reset Device**
- 2 Choose **Proceed**. Your clock forgets the old Wi-Fi and shows the setup steps
- 3 Set it up again as on page 4. Your new location and prayer times are found automatically

Factory reset (start again from scratch):

- 1 Press and hold **OK** for 10 seconds until **! FACTORY RESET !** appears
- 2 Keep holding through the 5 second countdown. Let go early to cancel
- 3 Your clock erases all its settings and restarts

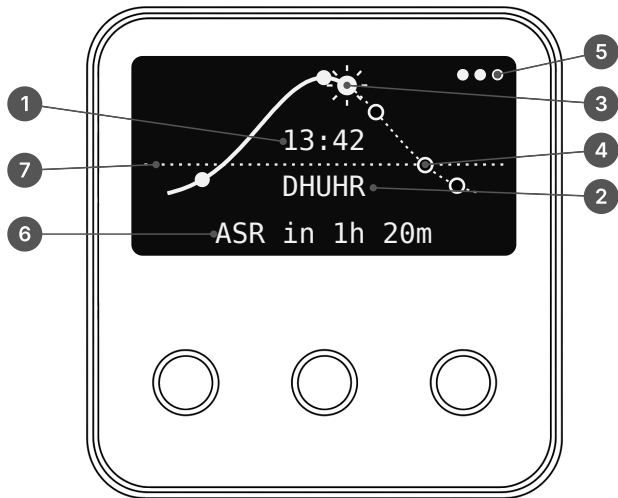


Things you might see on your clock

- 1 Current time
- 2 Part of the prayer day
- 3 Sun (moon at night)
- 4 Prayer time (filled once passed)
- 5 Volume level
- 6 Countdown to the next prayer
- 7 Horizon line

Messages:

Long press OK to MUTE	The Adhan is playing
MUTED	You have silenced this Adhan
NO WIFI CONNECTION	Your clock can't reach your Wi-Fi
UPDATE AVAILABLE	New software is ready to install
Location Error / Prayers: Error	The internet connection dropped during start-up. Unplug and plug back in
Adhan-AI	The Wi-Fi name your clock uses during setup



Technical details

Screen	2.44 inch OLED, 128 × 64 pixels
Keys	Down, OK, Up
Sound	Built-in speaker: Full Adhan, Short Adhan or Chime
Power	5 V, 1.5 A via USB-C. Use a wall charger
Wi-Fi	2.4 GHz only (802.11 b/g/n)
Prayer times	Downloaded daily for your location
Default settings	Moonsighting, Hanafi, Angle Based
Software	Version 0.3.21, updates over Wi-Fi

Looking after your clock:

Keep it plugged in and within reach of your Wi-Fi, so it can refresh its prayer times every night and stay on time.

Can we help?

Most questions are answered in Troubleshooting on page 15.

If your clock still isn't working as described, contact the seller you bought it from. Please keep this guide with your clock.

A:DHAN

Wi-Fi: 2.4 GHz (802.11 b/g/n). Power: 5 V via USB-C.
For indoor use only.

To avoid environmental and health problems due to hazardous substances in electrical and electronic goods, appliances marked with a crossed out wheeled bin should not be placed into your household rubbish bin. Instead, when they can no longer be used, they should be recycled. Your local authority can tell you where your nearest recycling centre for electrical goods is. Please recycle responsibly.

