DIGITAL USER GUIDE

On when you need it.

amiciSmart Smart Timer · 6 A and 16 A Wi-Fi socket timers · Version 1.1



6 A / 16 A

Plug-in socket timer
amiciSmart app
Runs on its own clock
Keeps time through power cuts
One button, two lights

Designed and made in India by amiciKart.

Variant	SKU / model	Rating / max load	Wall plug
6 A	1xSOC-TIMER-6A AS-SOC-TIMER-6A	6 A, 230 V AC up to 1.2 kW	6A Indian plug (fits 6A sockets)
16 A	1xSOC-TIMER-16A AS-SOC-TIMER-16A	16 A, 230 V AC up to 3.5 kW	16A Indian plug (fits 16A sockets)

The app, the lights, the button and this guide are the same for both. Choose the variant that matches the load. Do not exceed 1.2 kW on the 6 A Timer, or 3.5 kW on the 16 A Timer. Plug the 6 A Timer into a 6A wall socket, and the 16 A Timer into a 16A wall socket.

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This guide is for both current ratings. Where a fact applies to only one variant, it is labelled.

01 · SAFETY

Before you plug anything in

The Timer switches mains electricity (230 V AC). Read this page first.

Stay within the rating of your variant

Never plug in an appliance that draws more than the maximum load of your Timer. Do not exceed 6 A or 1.2 kW on the 6 A variant (AS-SOC-TIMER-6A). Do not exceed 16 A or 3.5 kW on the 16 A variant (AS-SOC-TIMER-16A). Use the 6 A variant for lights, fans and smaller loads. A geyser or a pump belongs on the 16 A variant.

Indoors, away from water

Use it indoors, away from water, steam and direct sunlight. Do not use it in a bathroom unless it is well away from water.

A sound wall socket

Push the Timer fully into a wall socket in good condition. Use a 6A wall socket for the 6 A Timer (it has a 6A Indian plug and a 6A socket) and a 16A wall socket for the 16 A Timer. Do not use it with a loose socket or a damaged plug.

Do not open it or daisy-chain it

Do not open the Timer. Do not plug one Timer into another, or into an extension board that is already heavily loaded.

Motors and pumps

Motors, compressors and pumps draw a surge when they start. Avoid switching them on and off every few seconds; the app warns you when a setting does that.

It follows the schedule — it is not a safety cut-out

The Timer counts how long the power was on. It does not measure current in order to switch off by itself if something is left on. It does exactly what its schedule or countdown says. If an appliance stays powered after the Timer is switched OFF, the app shows “Still powered after switching OFF”. Switch it off at the wall at once and contact us.

Keep it away from children. Unplug it before cleaning, and clean it only with a dry cloth.

02 · KNOW YOUR TIMER

One button, two lights

The 6 A and 16 A Timers look similar. The plug, the socket and the rating are what differ.

1xSOC-TIMER-6A



AS-SOC-TIMER-6A
6 A · 230 V AC, 50 Hz · up to 1.2 kW
6A Indian plug (fits 6A sockets). Lights, fans, smaller loads.

1xSOC-TIMER-16A



AS-SOC-TIMER-16A
16 A · 230 V AC, 50 Hz · up to 3.5 kW
16A Indian plug (fits 16A sockets). Geysers, pumps, heavier loads.

The parts on the front

Red light — about the Timer itself. A soft, dim red glow means it is powered and connected.
Green light — about your appliance. Green on means the appliance is getting power; green off means it is not.
Red button — a quick press switches the appliance on or off. Holding it longer resets the Wi-Fi or the whole Timer.
The two white covers on the left and right of the socket are screw covers (openings for the case screws). They are not buttons or lights.

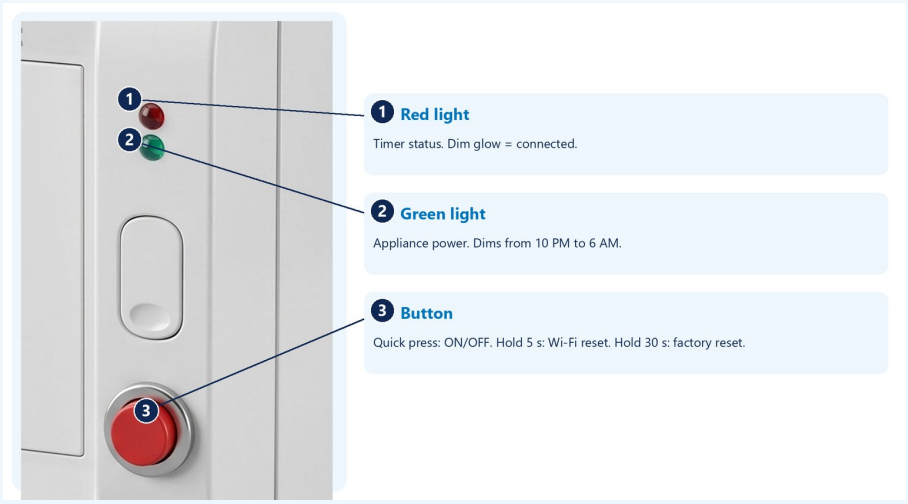
A clock that keeps going

Inside, a backup clock with its own cell keeps the time through power cuts, so schedules stay right even when the internet is down. When the Timer is online, it also corrects the clock from the internet.

03 · LIGHTS AND BUTTON

How the Timer talks to you

There is no screen. The two lights and the button are how you work the Timer at the device.



What you see	What it means
Dim red glow, green solid	Connected. The appliance is ON.
Dim red glow, green off	Connected. OFF, with nothing planned.
Dim red, a short green flash every 5 s	Connected. OFF now, but it will switch ON at the next scheduled time.
Both lights flash once	Power has just come on. Wait.
Red slowly breathing (up to a minute)	Starting up. Wait.
Red blinking once a second	Ready to be added in the app, or waiting for new Wi-Fi details.
Two quick red pulses every 2 seconds	Cannot reach your Wi-Fi or the internet. Schedules keep running.
Steady bright red	It does not know the time, so time-based modes are paused. Get it online once.
Red blinking fast (2–3 times a second)	Installing a software update. Keep it plugged in.
Red and green flashing together, very fast	Factory reset under way. Wait. It restarts ready for setup.
Red blinks three times when you press	The button is locked in the app. Unlock it from Device settings.

From 10 PM to 6 AM the green light dims so it does not light up a bedroom.

03 · LIGHTS AND BUTTON

Using the button

One button, three actions. The same on both variants.

Press	What happens
Quick press (under 1 second)	Switches the appliance ON or OFF. On a schedule, the change lasts until the next scheduled switch. In Inching mode, it gives one pulse.
Hold 1 to 5 seconds	Nothing, on purpose, so an accidental long press does no harm.
Hold about 5 seconds, then let go	Wi-Fi reset. Once you pass 5 seconds the red light flickers fast: let go. The Timer forgets only its Wi-Fi and restarts ready for a new network (red blinking once a second). It stays in your home, with its schedules and usage.
Hold 30 seconds	Factory reset. Red and green flash very fast. Everything is erased: Wi-Fi, schedules, usage history and its link to your home. Add it again as a new device.

Tips

If you only want new Wi-Fi, let go as soon as the red light starts flickering, well before 30 seconds.
If the button lock is on in the Timer's settings, every press is ignored and the red light blinks three times. Unlock it from the app.
During a countdown, or a schedule limited to some months, switch the appliance from the app rather than the button.

04 · THE APP AND SETUP

The amiciSmart app, in brief

One free app runs every amiciSmart device in your home. Setup takes about two minutes.

Install and sign in

The app is currently available for Android. An iPhone version is in development. Scan the QR code, or open the Google Play link below, and install **amiciSmart**.

Get amiciSmart on Google Play

Sign in with your mobile number and tap Get OTP on WhatsApp (or Get OTP by SMS), or sign in with your email. The 6-digit code is valid for 5 minutes. There is no password to remember.

Tab	What it is for
Home	All your devices, grouped by room. Tap + Add to add a device. Each card shows whether it is On or Off and how it is running.
Scenes	Automations across devices, for example “at 6 AM turn the geyser on”. A Timer can be switched by a scene.
Energy	Estimated electricity use and cost, worked out from how long each appliance was on and how much power it draws.
Feedback	Send an idea, report a problem or tell us what you think — by typing, a voice note in Hindi or English, or photos. You see our replies here.
Profile	Your details, your homes and family members, notifications, app lock, Help and About.

Homes, family, notifications and app lock

Everything belongs to a home. From Profile, invite family members by phone number. A Member can use devices; an Admin can also add devices and scenes. The person who created the home is its owner.
The Timer can tell you when a power cut affected its schedule. Under Profile → Notifications you can mute groups of notifications. Under Profile, turn on App lock to open the app with your fingerprint, face or screen lock.

04 · THE APP AND SETUP

Add the Timer

Keep your phone within 5 metres, and have your 2.4 GHz Wi-Fi name and password ready.

The Timer joins 2.4 GHz Wi-Fi only

Most home routers offer 2.4 GHz alongside 5 GHz. The Timer cannot join a 5 GHz-only network.

Steps

1. Plug the Timer into a wall socket. Both lights flash once, then the red light blinks once a second: it is ready to be added.
2. Open the app, go to Home and tap **+ Add**, then **Add a device**. Allow Bluetooth and Location (on newer Android phones, Nearby devices) when asked; the app needs them to find the Timer.
3. The Timer appears as **Smart Timer**, with its signal strength. Tap it.
4. Choose the connection mode (see below).
5. Enter your Wi-Fi name and password under **Wi-Fi for this device** and tap Connect. The app shows each step: connecting to the device, sending Wi-Fi details, registering on amiciSmart Cloud (India) and adding it to your home. This can take up to 3 minutes.
6. When you see **Connected. Almost done.**, give the Timer a name (for example “Geyser”), pick a room, and tap Finish Setup.

Connection mode

amiciSmart Cloud (recommended): control from anywhere, scenes, notifications and automatic firmware updates.
Private · Bluetooth only or **Private · Home Wi-Fi/LAN:** control only from this phone, at home, with nothing sent to the cloud. Remote access, scenes and updates are not available in Private mode.

When it is done

The red light settles to a soft, dim glow when the Timer is connected. If the app warns of a weak Wi-Fi signal, move the router closer or the Timer nearer to it.
The phone you set the Timer up with holds its security key. Later Wi-Fi changes must be made from that same phone, so set it up from the phone you will keep using.

05 · USING YOUR TIMER

Six ways to run it

Tap the Timer on the Home tab to open it. Under HOW IT RUNS, choose one of these modes.

Mode	What it does	Good for
Manual	Switches only when you use the app or the button. Choosing Manual while the appliance is ON turns it OFF.	Anything you switch by hand.
Countdown	Turns ON now and OFF by itself after a set time (1 minute to 99 hours). Pick 15 min, 30 min, 1 h or 2 h, or set your own time, then tap Turn on for…. It runs on the Timer itself. Tap Stop now to end it early. When it ends, the Timer goes back to Manual. A countdown can only be started while the Timer is online.	"Run the geyser for 20 minutes."
Schedule	Switches ON and OFF at set times on chosen days; up to 10 ON times. An OFF time can fall on the next day. If two ON times overlap, the app offers to join them. Use Only in some months to limit a schedule to a date range. While a date-limited schedule is running, it cannot be overridden from the app. A short press of the button on a normal schedule switches the appliance until the next scheduled change.	Morning geyser, pump twice a day, night lights.
Cycle	Repeats ON for a while, OFF for a while (each from 1 second to 99 hours), all day or between two times, on chosen days. The app shows how many times a day it will run. Very short cycles (ON plus OFF of 5 minutes or less) wear the switch faster, and the app warns you.	Aquarium pump, plant watering, ventilation.
Sunset	ON at sunset, OFF at sunrise, following the seasons. Tap Use this phone's location once so the Timer knows your sunrise and sunset times. You can shift the ON and OFF times by up to 60 minutes either way, in 5-minute steps.	Gate, balcony and garden lights.
Inching	Each press turns it ON for a short moment (0.5 seconds to 1 hour), then OFF. Frequent short starts can damage a motor, so use this only for things built for it. After a power cut, Inching always stays OFF.	Gate or door openers, bells.

The top of the Timer screen says whether the appliance is ON or OFF and when it will next change. The switch there turns it on or off right now.

06 · SETTINGS, POWER CUTS AND WI-FI

Device settings

Tap the gear icon on the Timer's screen to open Device settings.

Setting	What it does
Name, room and notes	Rename the Timer or move it to another room.
What is plugged in	Choose Geyser, Water pump, AC, Fridge, Lighting, Motor or your own, with its watts. Used only to estimate energy and cost; the Timer does not measure power. Owners and admins can set it.
Button on the device (button lock)	Locks the physical button so nobody can switch, reset the Wi-Fi or factory-reset the Timer at the device. Everything still works from the app. Pressing a locked button blinks the red light three times. Cloud mode only.
After a power cut	Follow the schedule (default): when power returns, the Timer switches ON if it is inside an ON time, and a countdown carries on. Stay off until the next scheduled time: it waits OFF until its next scheduled switch, and a running countdown ends.
Billing month starts on	The day your electricity bill starts (1 to 28), for monthly totals.
Electricity rate	Your rate per unit (kWh), set by the home owner. Used for the cost estimate.
Time zone	Appears only if the Timer's time zone differs from your phone's.
Change Wi-Fi	Move the Timer to a new Wi-Fi network. See the next page.
Connection & privacy	Switch between amiciSmart Cloud and Private mode.
Firmware update	amiciSmart sends updates over the internet. There is nothing to install from your phone. Appliances switch off for a few seconds during an update.
Hardware Info	Technical details for support: device ID, firmware, Wi-Fi signal, clock status.
Output reading	Whether current is flowing to the appliance: current flowing, or no current flowing.
Remove this device	Factory-resets the Timer and removes it from your home. To use it again, add it as a new device.

06 · SETTINGS, POWER CUTS AND WI-FI

Power cuts, usage and changing Wi-Fi

Schedules keep running on the Timer's own clock, even without internet.

Usage and cost

The Timer's screen shows Power on today and This month, with an estimate of units (kWh) and rupees based on the appliance's watts. Tap See usage history for a week or month chart, and Email history under Activity to get a spreadsheet of switch events. A thermostat (as in a geyser) usually makes real use lower than the estimate.

Warnings

If the Timer is ON but nothing draws current, the app shows "The appliance isn't drawing power": check it is plugged in and switched on. If current still flows after switching OFF, the app shows "Still powered after switching OFF": switch it off at the wall and contact us.

When the internet is down

Schedules, cycles, sunset times and countdowns all run on the Timer from its own clock. What needs the internet: control from outside home, scenes, notifications, firmware updates and the usage charts. When the connection returns, the Timer catches up by itself.

After a power cut

Every time power returns, the Timer starts with the appliance OFF and then decides.
Manual and Inching: it stays OFF. It does not switch back on by itself.
Schedule, Sunset, Cycle and Countdown: it follows your After a power cut setting. With Follow the schedule, it switches ON straight away if it is inside an ON time.
If a power cut affected the schedule, the app can send you a notification saying what the Timer did.

06 · SETTINGS, POWER CUTS AND WI-FI

Changing Wi-Fi

New router, moving home or taking the Timer somewhere else

If the Timer is still online

Open the Timer, tap the gear icon and then Change Wi-Fi, and follow the steps. The app asks you to hold the button for about 5 seconds, until the red light flickers fast, then let go and enter the new network.

If the Timer cannot find its old Wi-Fi

Plug it in. The red light shows two quick pulses. Hold the button for 5 seconds and let go, or wait: after 30 minutes without its Wi-Fi, the Timer restarts with setup open (red blinking once a second). This automatic restart happens at most three times. Unplugging it and plugging it back in opens setup again at once. The Timer stays in your home, with its schedules and usage.

Use the same phone

Change Wi-Fi works only from the phone that first set up the Timer. On another phone, or after reinstalling the app, hold the button for 30 seconds to factory-reset the Timer and add it again. Its settings and history are then lost.

07 · SPECIFICATIONS

Technical data

Shared guide for 1xSOC-TIMER-6A and 1xSOC-TIMER-16A

Item	6 A variant	16 A variant
SKU	1xSOC-TIMER-6A	1xSOC-TIMER-16A
Model	AS-SOC-TIMER-6A	AS-SOC-TIMER-16A
Supply	230 V AC, 50 Hz	230 V AC, 50 Hz
Rated current	6 A	16 A
Maximum load	Up to 1.2 kW (about 5.2 A)	Up to 3.5 kW
Typical use	Lights, fans, smaller loads	Geysers, pumps, heavier loads
Mains plug	6A Indian plug (fits 6A sockets)	16A Indian plug (fits 16A sockets)
Output socket	6A 3-pin socket	16A 3-pin socket
Wireless	Wi-Fi 2.4 GHz (802.11 b/g/n), Bluetooth Low Energy (for setup)	Same
Clock	Built-in backup real-time clock; time synced from the internet when online	Same
Schedules	Up to 10 ON times a week; countdown up to 99 hours; cycle ON/OFF up to 99 hours each	Same
Modes	Manual, Countdown, Schedule, Cycle, Sunset, Inching	Same
Use	Indoors, dry places only	Indoors, dry places only
Manufacturer	Amicitech Innovations Private Limited B-36, Ground Floor, Sector-57, Noida-201301	Same

The app, the lights and the button are the same on both variants. Do not exceed the maximum load of your variant. Use a 6A wall socket for the 6 A Timer, and a 16A wall socket for the 16 A Timer.

08 · TROUBLESHOOTING AND QUESTIONS

If something is not right

Still stuck? Send a report from the Feedback tab (choose Something isn't working and pick the Timer).

Problem	What to do
The app does not find the Timer	Check the red light blinks once a second. Keep the phone within 5 m, with Bluetooth and Location on. If the Timer was added before, hold the button 30 seconds to factory-reset it.
"Could not join" your Wi-Fi	Check the password, and that the network is 2.4 GHz. Very long names or unusual symbols in the name or password can be refused.
"Could not reach" your Wi-Fi from where the device is	Move the Timer closer to the router, or the router closer to it.
"Joined, but could not reach amiciSmart Cloud"	The Wi-Fi works but the internet does not. Check the router's internet connection and try again.
"amiciSmart Cloud declined this device"	It may belong to another home. Factory-reset it (30 seconds) and add it again.
The Timer shows offline in the app	Check it has power and the router is on. The red light shows two quick pulses while it is offline; schedules keep running meanwhile.
Steady bright red light	The Timer has lost the time. Get it online once so the clock sets itself.
The appliance did not come back on after a power cut	In Manual it always stays OFF after a power cut. In other modes check After a power cut in settings.
"The appliance isn't drawing power"	Check the appliance is plugged in firmly and its own switch is on.
"Still powered after switching OFF"	Switch it off at the wall socket and contact us.
A countdown cannot be started	The Timer is offline; a countdown can only start while it is connected.
Energy and cost are blank	Set What is plugged in in the Timer's settings (owner or admin).
"This phone can't change its Wi-Fi"	Use the phone that set it up, or factory-reset the Timer and add it again.

08 · TROUBLESHOOTING AND QUESTIONS

Frequently asked questions

Short answers to the questions we hear most

Question	Answer
Does the Timer work without internet?	Yes. Schedules, cycles, sunset times and countdowns run on the Timer itself. You need the internet to control it from outside home, for scenes and notifications, and for updates.
Does it remember the time after a power cut?	Yes. A backup clock inside keeps the time. When it is online, it also corrects itself from the internet.
Will my geyser switch back on after a power cut?	In Schedule, Sunset, Cycle or Countdown mode, with Follow the schedule set, yes, if the power returns during an ON time. In Manual it stays OFF until you switch it on.
Can my family control it?	Yes. Invite them from Profile. Members can switch devices; admins can also add devices and scenes.
Does it switch off by itself if I forget?	Only if you use Countdown, Schedule, Cycle or Sunset. There is no automatic safety cut-off, so use a countdown for things you must not leave on.
Does it measure electricity?	It measures how long the power was on. The app multiplies that by the appliance's watts to estimate units and cost.
Does it work with 5 GHz Wi-Fi?	No, only 2.4 GHz. Most routers broadcast both.
How do I get updates?	amiciSmart sends them over the internet. Keep the Timer powered and online; appliances switch off for a few seconds while it installs.
What is Private mode?	The Timer is controlled only from your phone at home, and nothing goes to our cloud. Remote control, scenes and updates are not available.
Does it work with Alexa or Google Home?	Not yet. If you would like it, tell us in the Feedback tab.

09 · CARE AND SUPPORT

Looking after the Timer

Keep this digital guide with the Timer

Care

Keep the Timer dry and dust-free. Unplug it before cleaning and wipe it with a dry cloth only. Do not open it; there are no user-serviceable parts inside.

Disposal

Do not throw the Timer in household waste. Hand it to an authorised e-waste collection point.

Warranty

The Timer is covered by a 1-year warranty. To claim, use the Feedback tab in the amiciSmart app or WhatsApp +91 98097 09898, and have your purchase invoice ready. The warranty is void if the maximum load is exceeded, if there is water damage, or if the case has been opened.

Support

In the app: the Feedback tab, for problems, ideas or questions. You will see our replies there.
WhatsApp: +91 98097 09898
Email: care@amicikart.com
Or write to us from the contact page on amicikart.com.

6 A product page

1xSOC-TIMER-6A product page

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1xSOC-TIMER-16A product page

Contact amiciKart support

Thank you for choosing amiciSmart. Every message you send helps us make it better.