

MINI STARGATE

DESK CLOCK

Quick Start Guide

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Support, firmware
and other help

viperdynamics.llc/support

See also: Mini_Stargate_Manual.pdf



1 · POWER ON

Plug any standard 5V USB-C charger, computer, or power bank into the USB-C port on the back. No Wi-Fi saved: setup screen. Wi-Fi saved: hostname splash (~8 s), then kawoosh into the last-saved mode.

2 · FIRST-TIME WI-FI SETUP

On first power-up (or after self-destruct), the device creates an open setup hotspot. The screen shows SGC DIALING COMPUTER and:

Hotspot name: **Stargate-Clock-Setup**
Password: *none* (open network — no lock icon)

iPhone (iOS)

1. Settings → Wi-Fi → Stargate-Clock-Setup.
2. If iOS warns “No Internet”, tap Stay Connected.
3. Safari → <http://192.168.4.1>
4. Enter 2.4 GHz Wi-Fi, then Initiate dialing sequence.

Android

1. Settings → Network & Internet → Wi-Fi.
2. Tap Stargate-Clock-Setup (open) → Connect.
3. “No internet” → Yes / Use this network as-is.
4. Chrome → <http://192.168.4.1> — then Initiate dialing sequence.

After you save a new Wi-Fi:

Device reboots onto your home Wi-Fi. Rejoin that network, then open <http://Stargate-Clock-XXXX.local>

3 · DISPLAY MODES (applies immediately in the web UI)

CLOCK

Analog Stargate face. Every N min: iris open → puddle → iris close → clock.
Default 38 min.

CONTINUOUS

Always-on event horizon. Interval:
collapse → 5 s black → kawoosh reopen.

PHOTO FRAME

Local JPEGs (browser-resized 240×240)
or a public album URL. Interval still runs.

CHEVRON 7

Open / Close iris from the console. No
touch panel. Holds the puddle up to 5
minutes.

4 · ESSENTIAL SETTINGS

- Wi-Fi: SCAN SUBSPACE or Hidden SSID + password. 2.4 GHz only. Leave password blank to keep the current one.
- Time: Automatic timezone (from public IP) is on by default. Or pick a city, POSIX zone, or custom NTP.
- Interval: 1–60 minutes (default 38). Scheduled gate cycle in every mode.
- Chevron 7: Open / Close iris on the console. Disabled on the setup hotspot until Wi-Fi is saved.
- Alarm: visual only (no speaker) — iris closes 60 s or until Dismiss. 24-hour time.
- Photos: local JPEG drop, or a public Google Photos / iCloud / JSON gallery URL. Mode must be Photo Frame.

5 · LATER ACCESS & QUICK FIXES

Open the console anytime

- <http://Stargate-Clock-XXXX.local> (boot splash)
- Or the device IP from that splash / your router
- Same Wi-Fi network required
- No app — any phone or desktop browser

If something goes wrong

- Can’t find hotspot: power-cycle the unit
- Phone drops setup Wi-Fi: stay connected / use without internet
- Start over: Initiate self destruct on the console
- Won’t join home Wi-Fi: must be 2.4 GHz

WHAT’S IN THE BOX

Mini Stargate Clock (3D-printed enclosure + 1.28" 240×240 round colour LCD) · Power with any 5V USB-C supply