MagLock Wireless Instructions

Quick Start Guide

- Turn the unit on by inserting the included key and turning the key towards the green dot.
- Download and install the eWeLink app on your smartphone.
- IMPORTANT: You MUST create a free eWeLink account with your email and do NOT use trial/guest model. Please ensure you always use this account since it will be linked with your MagLock Wireless device
- Once signed into the app, click the plus button in the upper right corner and select the 'Add Device' option.
- Enter your Wi-Fi network information and click next.
- Once pairing is complete, you should see a new device on the home screen of the app.
- Toggle this device to ON and you should hear a click.
- Insert the pin (or plate for Model B) and press down fully until the lock engages
- Done! You can now set timers in the app or link with Apple Shortcuts, IFTTT, or other 3rd party services for more complex scenes.

Additional Tips / Notes

- Setting a timer requires WiFi, Bluetooth is a fallback that only allows simple on/off control
- Do not remove/delete the device from the app unless your device is currently connected to the app

Troubleshooting

- If you are unable to connect to your device or you accidentally unpair it, you will need to preform a hard reset. Remove the four screws holding the cover in place with a standard hex wrench/screwdriver (for Classic units, unscrew the two screws holding the electromagnet in place)
- Locate the microcontroller and hold the small black button for 7 seconds until the led light begins flashing at a different speed
- Open the eWeLink app, click the plus icon and you should be able to re-connect your device

Classic Timer Instructions

Basic Usage

- Plug into power bank and wait for display to turn on
- Press down the dial with a click to toggle between 5 and 30 minute increments
- Turn the dial to the desired time and then wait a few seconds for the timer to begin
- Once the timer begins counting down, you see the two dots begin blinking and the output will be energized
- Once the timer reaches zero, the power will be cut to the output

Additional Tips / Troubleshooting

- The classic timer module is rated for up to 10W or four locks simultaneously
- If the timer display flashes and then resets each time the countdown begins or you connect the output device, please use a different power bank (Cheaper power banks will have a brief dip in output causing the timer to reset once a load is connected)
- The power banks below are certified to work without issue (this is not a complete list)
- The USB to 12V converters can power up to 2-3 locks each but will begin to overheat if you attempt to power four locks on a single converter.
- Please feel free to reach out to me directly if you have any questions or concerns

Certified / Tested Power Banks

- Anker Powercore 5K
- Miady 2-Pack Portable Charger, Ultra Slim 10000mAh PD 20W

Safety Tips

For wired models, it is recommended to use a partially charged power bank

For wireless models, it is recommended to partially charge the unit

For partial charges, you can run down the battery and then test how many minutes of charging corresponds to minutes of runtime. I provide these estimates on listings but always encourage users to preform their own tests firsthand

This is not an exhaustive list and will be updated periodically with additional tips/tricks

Please be safe and sane when using these products. They are designed with safety in mind and are all fail-safe designs but only you are in control of your own safety

Random Timer Feature

Once you've configured your MagLock device in the eWeLink mobile app and have your eWeLink account info, navigate to the following web address: live.artisanforgedesigns.com

Click the "Login" button and enter your eWeLink credentials (OAuth2 ensures that your credentials are secure and are only sent to eWeLink)

Once you are authenticated, select your device from the dropdown (if your device is greyed out please confirm that it is connected in the eWeLink mobile app)

Enter a minimum and maximum time range in minutes (or enter the same number twice for a fixed duration) and click start

The timer will be saved directly to the microcontroller inside your MagLock Wireless device and will unlock at the scheduled time even if connectivity is lost of there is a full building power outage (you can see the timer appear as active in the eWeLink mobile app as soon as you click the start button)

Reference Photos

MagLock Classic Key-Drop Alignment

