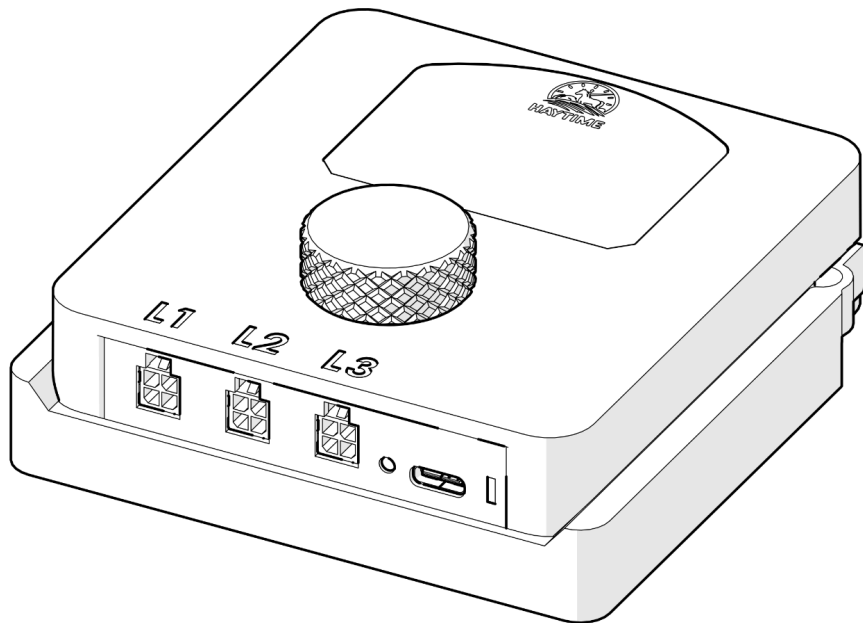




HayTime Controller

User Manual



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1. Basic Use of the Controller

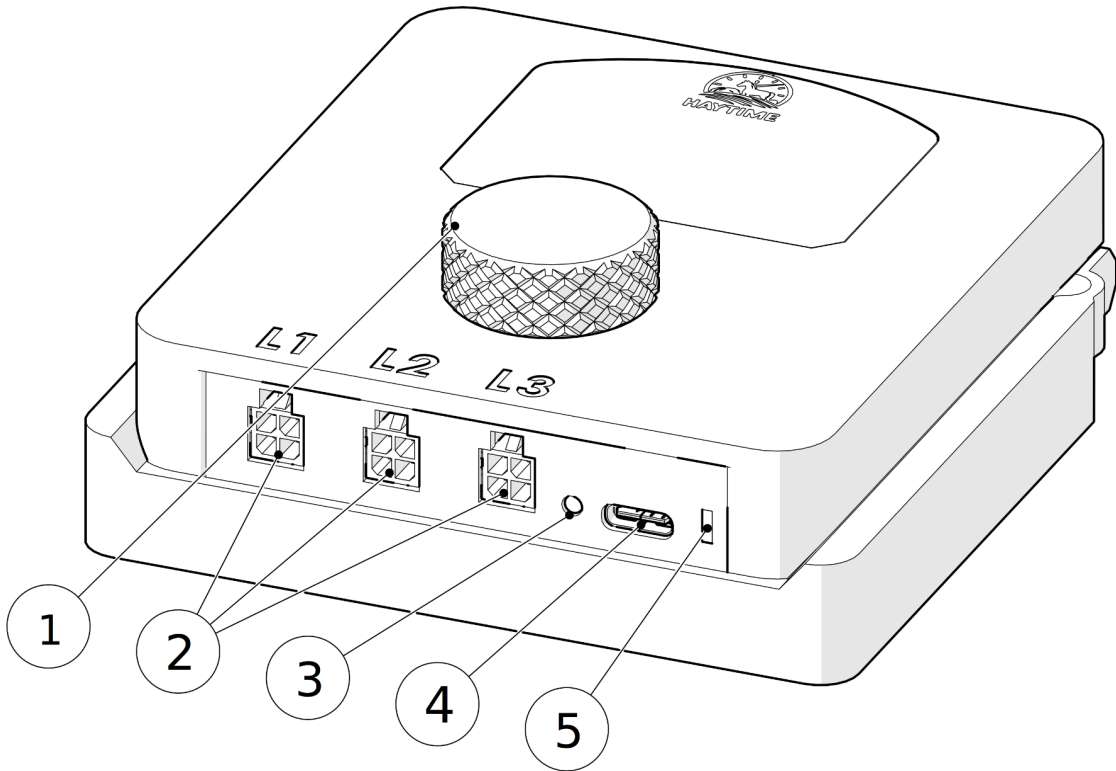


Figure: HayTime Controller – numbered parts of the device.

No.	Part	Description
1	Rotary Knob	The main controller of the device. Use this for navigation and confirming selections.
2	Lock Connectors (L1, L2, L3)	Connectors for three separate locks.
3	Reset Button (Reset)	A small recessed button on the side of the device for restoring factory settings.
4	USB-C Connector	For charging the battery.
5	Charging Indicator Light	Red = charging, Green = battery full

Charging the Controller: The controller battery is charged using the USB-C connector (4) found under the hatch. Charge the controller battery before first use. The battery indicator light turns green when the battery is fully charged.

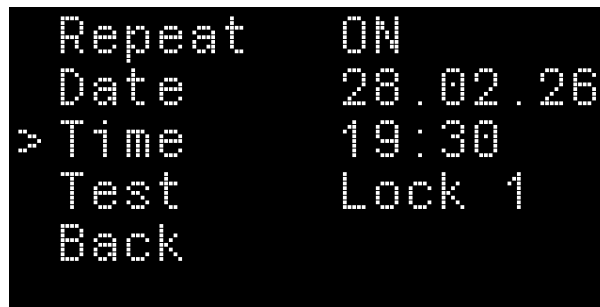
Adjusting Settings: The controller settings are adjusted using the rotary knob (1) on top of the controller.

- Turning the knob: By turning the knob left or right you can move the selection cursor (>) up and down in menus, or increase/decrease values (such as time and date).
- Button press (short): By briefly pressing the button you can select the desired item for editing, confirm a set value, and/or move to the next setting (e.g. from hours to minutes).
- Button press (long): Press and hold the button on a set release time for a few seconds to cancel the set release time.

Resetting the Controller: The controller can be reset if needed by pressing the small button (3) next to the charging port.

Power Saving Mode: The display turns off automatically to save battery. The device “wakes up” as soon as you press the rotary knob. Please note that all scheduled times work normally even when the display is off.

2. Menu



Screenshot: Controller menu view

Access the menu by moving the cursor (>) to the Menu item at the top of the main screen and pressing the button. Turn the knob to move the > cursor to the desired option and press the button to select.

Menu Options:

Repeat Mode: Switch the repeat function on (On) or off (Off).

- Off: The lock opens once at the set time, but the set release time is not repeated.
- On: The set release time is repeated daily.

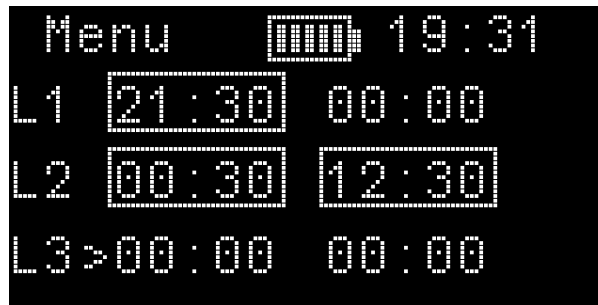
Date: Set the correct date on the timer. By turning the knob you can set the correct value for the day, month and year. A short press moves between fields (the active field is underlined). The last press saves the date.

Time: Set the current time. The process is similar to setting the date. Please note that the controller cannot automatically change the time for daylight saving time changes – the time must be adjusted manually.

Test: Test the lock release manually. Select the desired lock (L1, L2 or L3) and press once to try the release. This can be useful, for example, to test the operation of your hay cabinet.

Back: After configuring the settings, you can return to the main screen of the controller through this option and set your desired release times.

3. Scheduling the Locks



Screenshot: Timer view – L1 at 21:30, L2 at 00:30 and 12:30

In the main screen you can see three locks (L1–L3). You can set up to two different release times per day for each lock.

Display: At the top you can see the battery charge, the Menu selector and the current time. Active lock release times are identified by the white border surrounding the time.

Setting a Release Time

- Move the cursor (>) to the time slot of the desired lock (L1, L2 or L3).
- Press the button to start setting the hours (0–23). Turn the knob to the desired number of hours.
- Press again to set the minutes (0–59). Turn the knob to the desired number of minutes.
- Confirm the release time with a final press. The set time will then be surrounded by a border.
- If you want to set multiple daily release times, move the cursor (>) to another time slot and set the desired release time.

Deleting a Release Time

- Move the cursor to the release time to be deleted and hold the rotary knob pressed for about 1.5 seconds. The time is deleted and the border disappears.

4. Controller Battery

Controller Battery:

- To ensure optimal operation of the controller, we recommend charging the battery to full before the winter season.
- Charging the controller battery in cold conditions reduces battery life, so we recommend bringing the controller indoors well in advance before charging if it's cold outside.
- To save battery, the display turns off automatically and the controller enters deep sleep mode after 30 seconds of inactivity. The display wakes up immediately when the button is pressed. The controller's locks open at the set release times even when the device is in deep sleep mode.
- At the top of the display, a five-bar battery icon shows an estimate of the remaining battery life.