
Introduction

This manual will guide you through installing and operating the ClockClock L artwork, including setting the time and changing the choreography mode. We recommend that the manual is read in full prior to installation or removing the artwork from the crate. Please contact us at support@humanssince1982.com if you need any further assistance after reading the user manual or if you have any questions.

Please note:

- *Only place the ClockClock L artwork indoors. It is not intended for outdoor use.*
- *Do not expose the ClockClock L artwork to humidity as it can damage it.*
- *For repairs or maintenance please contact us at: support@humanssince1982.com.*

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At least three people are required to hang the ClockClock L artwork.



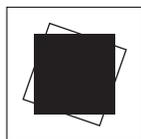
The ClockClock L artwork is sensitive to impacts. Please handle with care.



Use the cotton gloves provided in the accessory box when handling the ClockClock L artwork. Don't handle the artwork without gloves as it can alter the artwork surface.



Before installing the ClockClock L artwork on the wall, make sure that your wall can support the weight specified in the artwork specification sheet at the end of this manual.

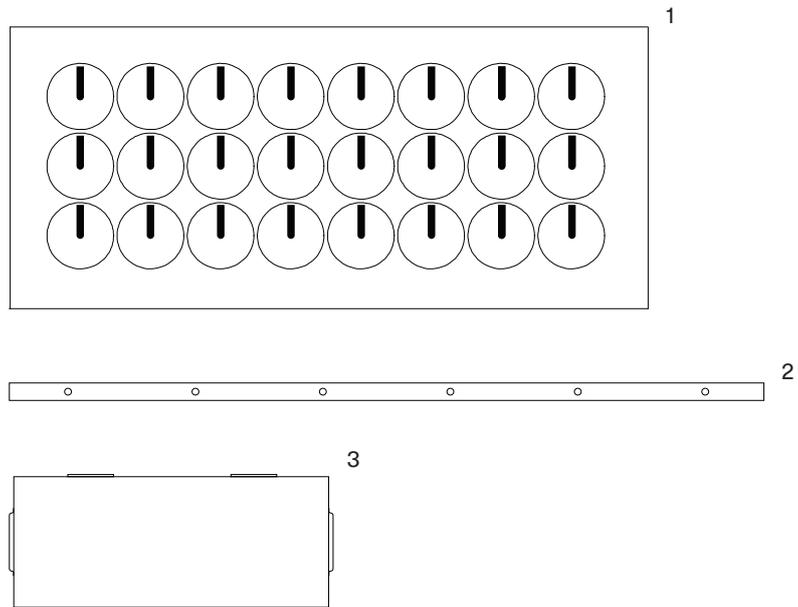


Place the ClockClock L artwork in a stable environment where no vibrations or shocks occur.

1 Crate Contents

1.1 Main Crate

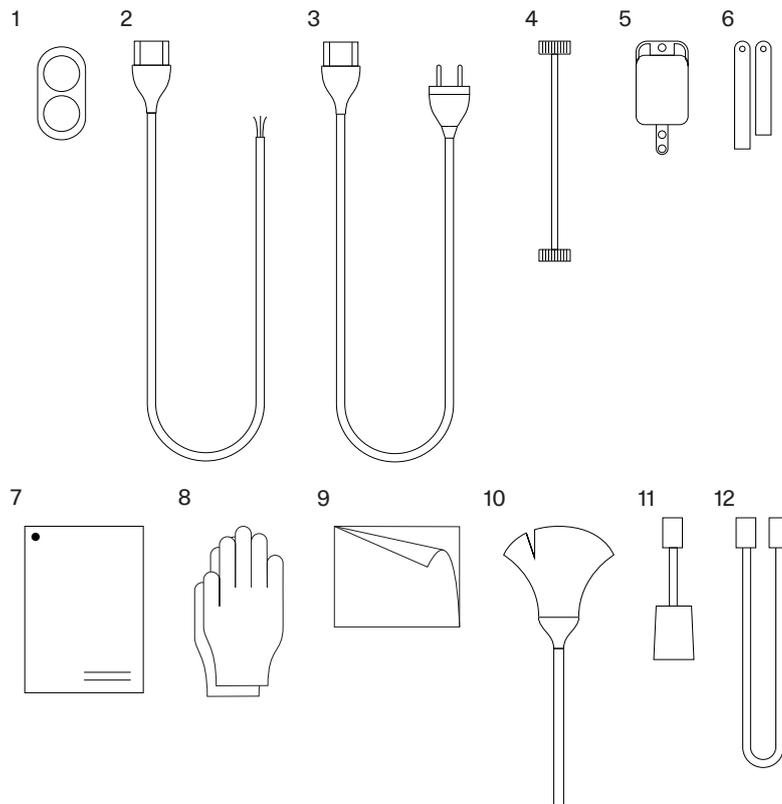
The ClockClock L crate contains the ClockClock L artwork, hanging cleat, and accessory box.



1. The ClockClock L artwork 3. Accessory box
2. Hanging cleat

1.2 Accessory Box

The accessory box contains the user manual, spare parts, electrical material and cleaning equipment . These items are stored over two tiers.



1. Spare motors
2. Hardwire power cable
3. Power cable
4. Custom cable
5. Junction box
6. Spare clock hands

7. User manual & specification sheet
8. Cotton gloves
9. Cleaning cloth
10. Feather duster
11. USB-Ethernet adapter
12. USB extension

2 Preparing for Installation of the Artwork

2.1 Recommended Installation

We recommend that the artwork is installed, where possible, with the cable hidden. To install the artwork with hidden cables requires advance preparation of the installation site as outlined in Section 3.2 - 3.3. We also recommend, if possible, to install the artwork with a hidden Ethernet cable to enable the artwork to have an internet connection. The benefit of this is to offer remote technical support from the artists' studio in the event that any issues appear with either the artwork or the power supply. *More details are provided in Section 3. If you would like support from the studio to plan your installation please contact us: support@humanssince1982.com*

2.2 Tools for Installation

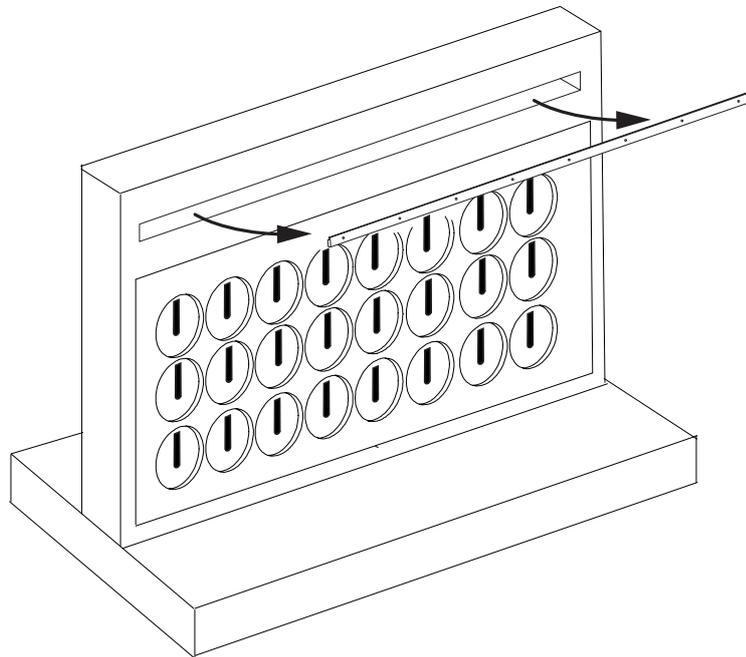
1. Anchors and screws for 6 mm holes
2. Drill
3. Tape measure
4. Spirit level
5. Pen

Note:

Please make sure to select anchors and screws that can support the weight of the ClockClock L artwork and are suitable for your wall material (see Artwork Specification Sheet).

2.3 Installation of
the Hanging Cleat

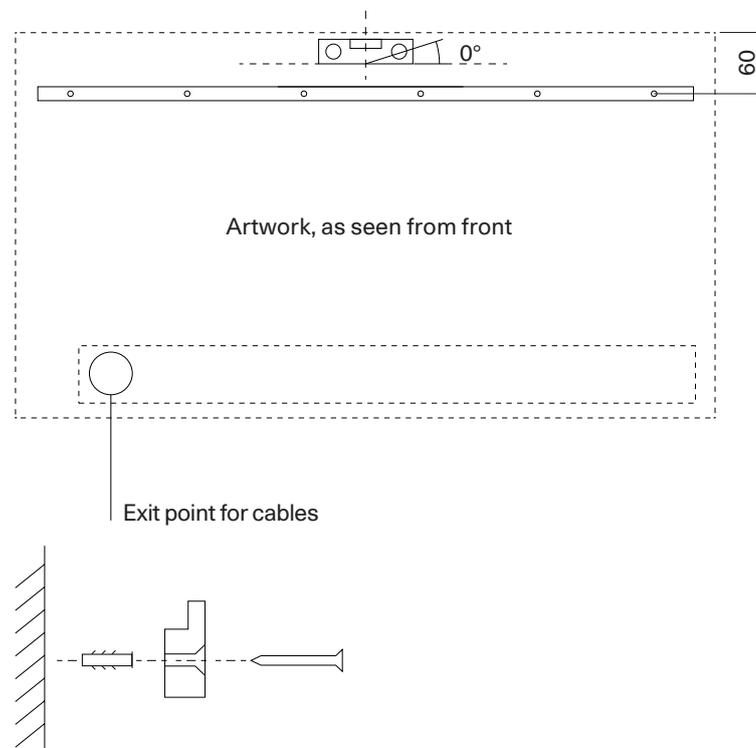
2.3.1 The hanging cleat is shipped inside a foam cutout of the ClockClock L artwork crate.



2.3 continued

2.3.2

To correctly place the hanging cleat, mark the drilling holes and position the hanging cleat using a spirit level for horizontality. Once installed the upper edge of the artwork will be 60 mm (2,3 inch) above the centre of the hole.



Note:

Please make sure to select anchors and screws that can support the weight of the ClockClock L artwork and are suitable for your wall material (see the Artwork Specification Sheet).

3 Power, Connectivity and Cabling

3.1 Power Requirements The ClockClock L artwork requires less than 1A at 230V AC to function.

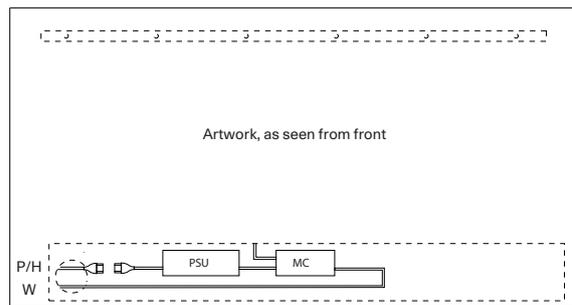
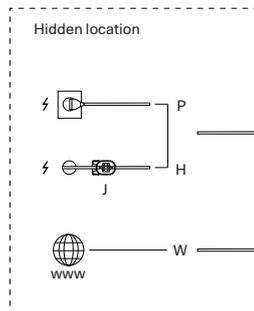
3.2 Wall Preparation for Hidden Cabling Before installing the ClockClock L artwork, prepare the wall for a hidden cable installation. Hidden cabling is recommended to give the best visual appearance of the artwork. The recommended installation requires two cables to be hidden: the power cable and the Ethernet RJ45 cable for internet access that enable remote technical support from the artists' studio such as remote updates and maintenance. Use the general dimensions of the artwork in the *Artwork Specification Sheet* as a reference to determine the correct location of the exit hole for the cables.

Note:

In the event that the power cable cannot be hidden see section 3.4. In the event that an Ethernet cable cannot be installed please contact the studio to discuss suitable alternatives for providing remote technical support: support@humanssince1982.com

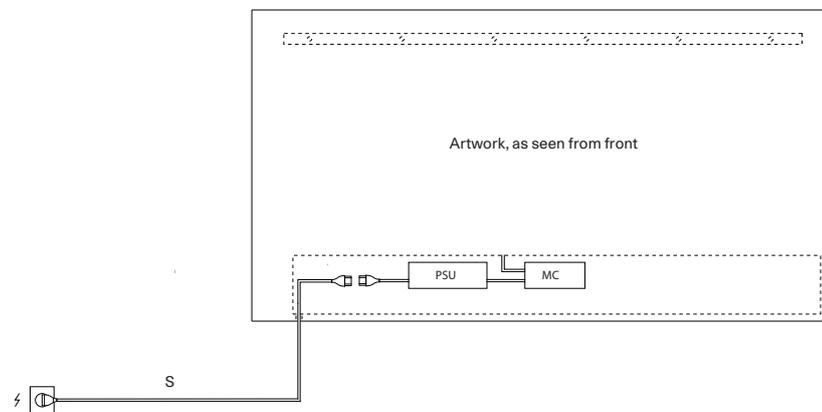
3.3 Hidden Cabling

Following the preparation of the wall for hidden cabling, to power the artwork, connect the Artwork Power Cable from the PSU (power supply) to the hidden wall outlet using the provided Power Cable (P). You can also connect the Artwork Power Cable to a hardwired outlet (H) using a junction box (J) with the supervision of a certified electrician. Connect the Ethernet RJ45 (W) cable to the port on the MC module. Store the junction box and the leftover cable in the pocket located in the back of the ClockClock L artwork.



3.4 Visible Cabling

If it is not possible to accommodate a hidden cabling installation for the power cable, visible cabling is also possible. Connect the Artwork Power Cable from the PSU (power supply) to the wall outlet with the provided Power Cable (S). Store the leftover cable in the pocket located in the back of the ClockClock L artwork.



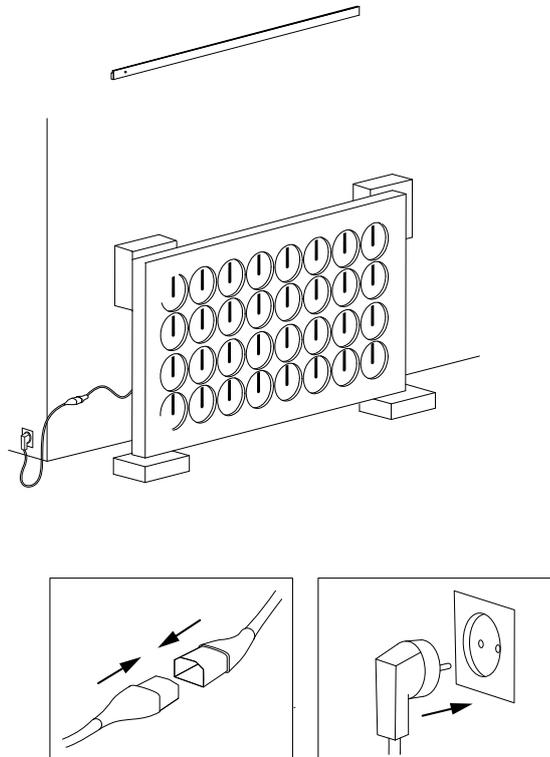
Note:

In case the installation location cannot accommodate a hidden Ethernet cable please contact us at support@humanssince1982.com to select appropriate alternatives for remote technical support.

4 Hanging the Artwork

4.1 Power Test

Prior to hanging, test the functioning of the artwork by connecting it to the power outlet. Remove the artwork from the crate and lean the artwork against a wall, protect the edges with foam. Connect the artwork to the power using the power cable in the Accessory Box and wait three minutes. The artworks clock hands will start to move, indicating a successful power test. If the power test succeeds, stop the artwork by pressing any of the three buttons for a minimum of 15 seconds until all clock hands move to “position 12:00” and unplug without turning off the power switch on the MC case and proceed with the installation.



4.2 Hanging the Artwork

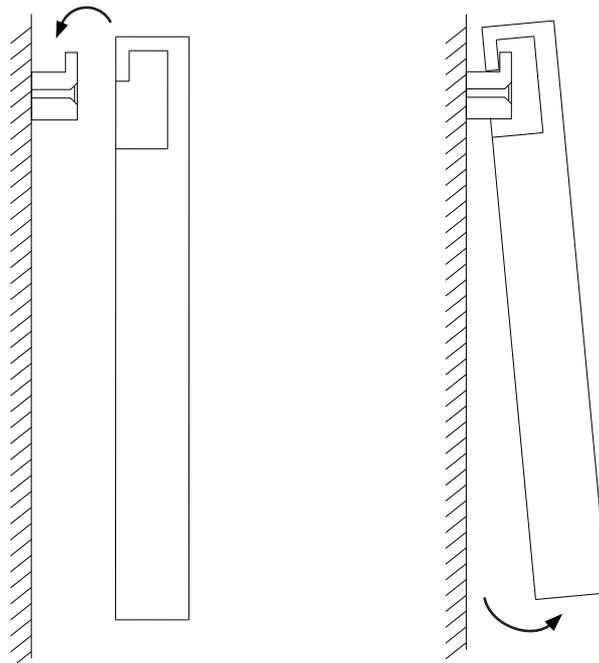
Make sure the power switch on the MC module is switched on before hanging. Carefully hook and centre the artwork onto the hanging cleat. At least three people are necessary for this operation. It is essential to lower the artwork in place on the hanging cleat slowly and gently.

To connect the cables:

1 - Pull the artwork away from the wall gently at the sides so that it slides forward on the hanging cleat creating a gap of 0,5 cm between the ClockClock L artwork and the wall.

2 - Gently pull the artwork away from the wall the bottom side. It will swing out from the hanging cleat allowing a gap at the bottom of around 5 cm to enable access to the electrical compartment to connect the power and Ethernet cables (as per 3.4 - 3.5). Please take care that the top of the artwork does not make contact with the wall during this process.

For some installation it may be possible and easier to connect the cables while the artwork is off the wall and then hang it.



5 Operation

5.1 Power On the Artwork 5.1.1

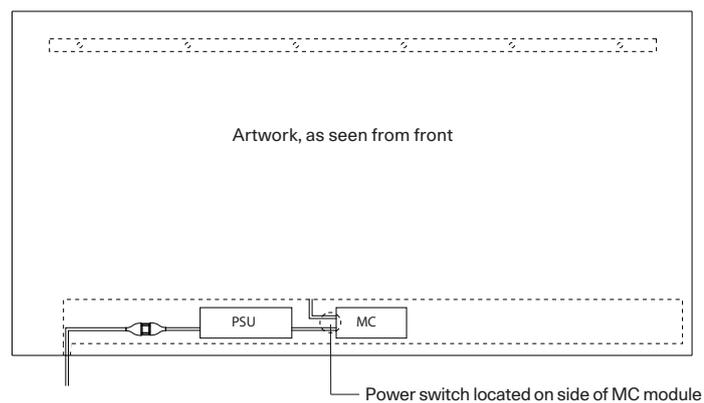
Ensure you have connected the ClockClock L artwork to the power outlet (see section 3).

5.1.2

To power on the artwork connect the artwork to the power outlet. If the power switch on the MC module is not turned on, do so now. The MC module is located in the electrical compartment at the back of the artwork. The hanging cleat is designed to allow you to access the electrical compartment and power switch without taking the artwork off the wall. Please do so gently and with care.

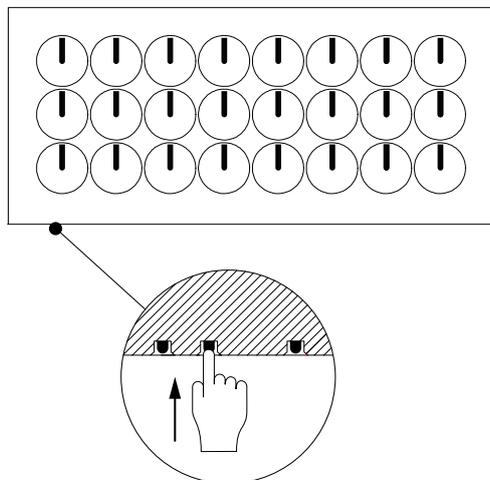
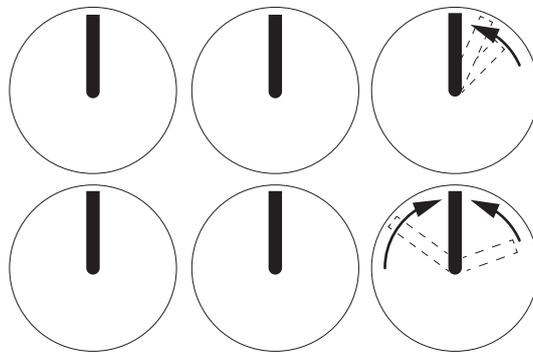
1 - Pull the artwork away from the wall gently at the sides so that it slides forward on the hanging cleat creating a gap of 0,5 cm between the ClockClock L artwork and the wall.

2 - Gently pull the artwork away from the wall the bottom side. It will swing out from the hanging cleat allowing a gap at the bottom of around 5 cm to enable access to the electrical compartment and turn on the power switch on the MC module. Please take care that the top of the artwork does not make contact with the wall during this process.



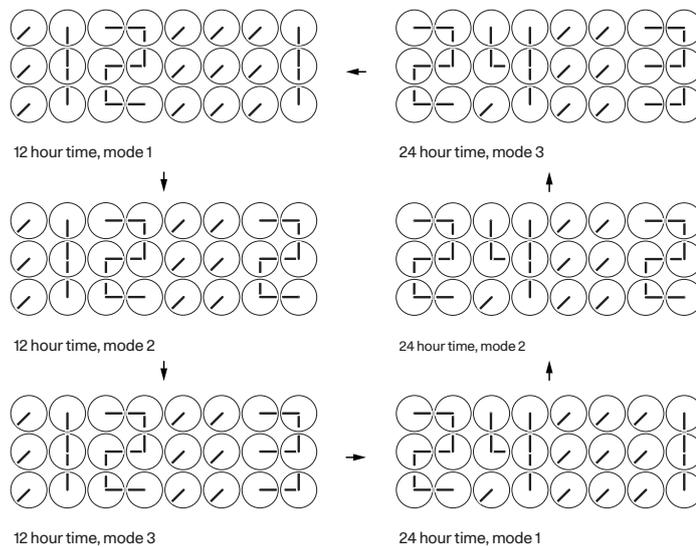
5.2 Start the Artwork

After power on, wait three minutes for the system to start, the artwork will automatically run a calibration process and then stop. To start the artwork push once any of the buttons on the bottom left underside of the artwork to start.



5.3 Selecting Choreography and Time Mode

The ClockClock L artwork comes with 3 choreography modes: Active(1), Original(2) and Minimal (3), all available in either 12 or 24 hour time displays. On the underneath left-hand side of the artworks there are three buttons. You can change the choreography mode by pressing the button on the right - the mode button. Press the mode button as many times as necessary until the desired mode is selected. Mode is displayed for 10 seconds before continuing with the choreographies.



Mode 1: Active

This mode contains twenty different choreographies shown over twenty minutes on a loop. Every minute the clock hands perform one of the twenty choreographies before displaying the accurate time. This mode is the most varied.

Mode 2: Original

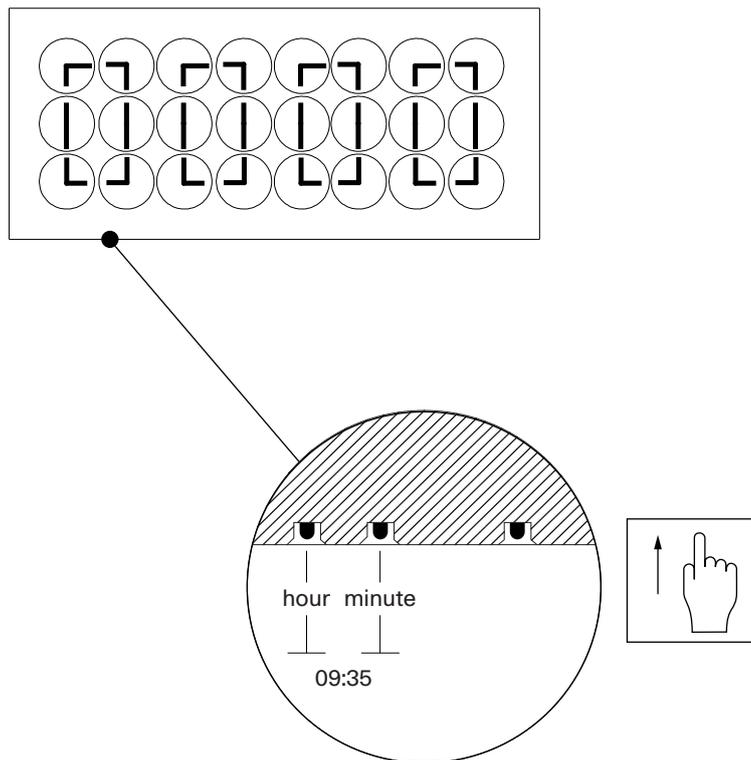
In this mode the clock hands perform the first original clock hand choreography developed by Humans since 1982 every minute before displaying the exact time.

Mode 3: Minimal

This mode displays only the time without any choreographies in between. Only the necessary clock hands will move to show the new time.

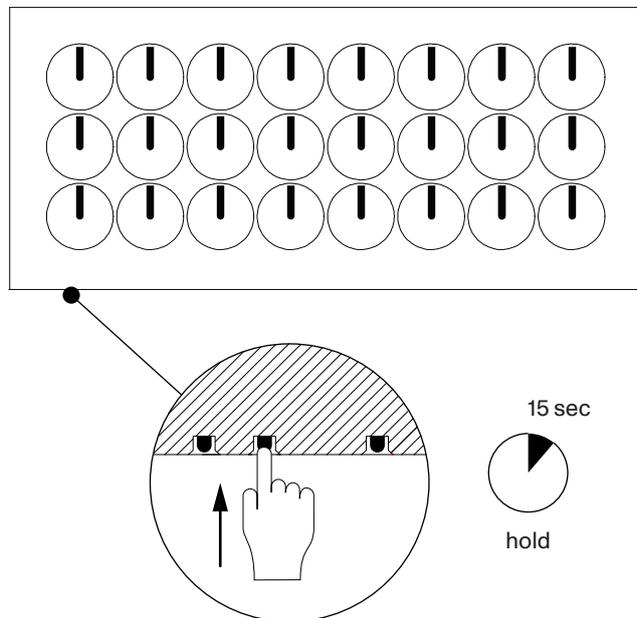
5.4 Set the Time

You can select the time by using the two buttons on the bottom left underside of the artwork. The furthest left button adds one hour per press. The second button from the left adds one minute per press. You can press the buttons as many times as necessary to set the desired time. After displaying the selected time for a short period the artwork will start showing the choreographies automatically and is now fully set up. In the case that you press the button too many times and go past the intended time, continue pressing the buttons to go back up through the numbers again.



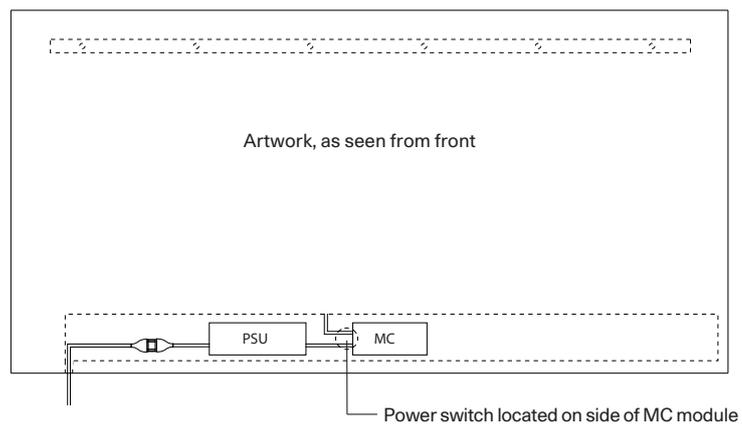
5.5 Stop the Artwork

The artwork should be stopped during cleaning or maintenance, and also prior to power off. To stop the artwork, press any of the three buttons for a minimum of 15 seconds until all clock hands move to “position 12:00” as below. The hands will remain in this position until it is started again. To re-start the artwork press any button and clock hands will return to position in the last selected mode.



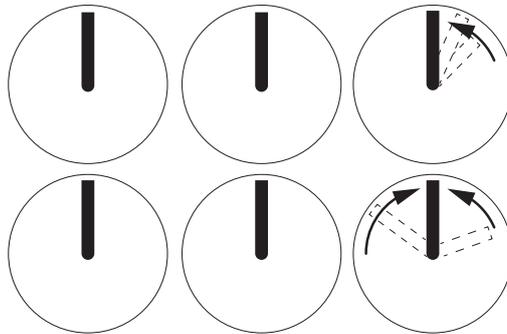
5.6 Power off
the Artwork

To power off the ClockClock L artwork first stop the artwork by pressing any of the buttons for a minimum of 15 seconds. Once all the hands are pointing up to 12:00, turn off the power switch located on the MC module at the back of the artwork. See section 5.1.2 for directions on accessing the MC module without removing the artwork from the wall.



5.7 Calibration

The calibration process is automatically run when the artwork is powered on. If the hands look misaligned, the calibration process can be run any time by holding down all three buttons for minimum 30 seconds. The calibration process will also reset the choreography mode and time. Press any button to start the artwork after calibration.



6 Maintenance

6.1 Prepare for Cleaning Before cleaning the ClockClock L you should stop the artwork. To stop the artwork press any of the three buttons for a minimum of 15 seconds, all the hands will point up to 12:00. The ClockClock L artwork will remain stopped until you press any of the three buttons once to restart. The clock hands will turn back into their initial position in the last selected mode.

6.2 Cleaning Once the artwork is turned off, you can clean the surface of the ClockClock L artwork with a cloth lightly damped in warm soapy water, ammonia-based household cleaner, or a dedicated counter-top cleaner. Avoid using window cleaners as they can leave a waxy build-up that dulls the surface. You can use the provided feather duster or a can of compressed air to remove the dust from the surface. If some hands were misaligned during the cleaning, you can run the calibration process described in chapter 5.7.

Note: The ClockClock L artwork should be cleaned at least once every six months to avoid dust related build-up and issues in the electronics which may affect the warranty.

7 Repairs

7.1 Repairs

Any repair work should only be carried out by Humans since 1982 support service or an expert authorised by Humans since 1982.

Do not attempt to repair or open the ClockClock L artwork yourself, doing so will invalidate the warranty.

If the ClockClock L artwork is damaged or not functioning properly, please contact us at: support@humanssince1982.com

8 Warranty

8.1 Warranty Terms

1.1 The Artist warrants the functioning of the mechanical and electrical components of the Art Piece for a period of two (2) years from the date of shipment of the Art Piece from the Artist.

1.2 If any issue would occur with the Art Piece, the Artist will cover all costs for repair during the Warranty Period.

1.3 For handling of potential issues the Artist will undertake technical support remotely in the first instance. Where further support is need the Artist will send a local support partner to the client's location or the in-house Support Specialist will fly from Sweden to the client's location if the Artist concludes this is needed to repair the Art Piece.

1.4 The warranty is invalid if any malfunction should occur due to the Buyer's negligent acts or omissions, or in case the installation and/or relocation of the Art Piece is performed by an installer not recommended or instructed by the Artist and/ or has not been supervised by the Artist or a person representing the Artist.

1.5 After the Warranty Period is over, the Artist will still provide support and spare parts for the Art Piece as long the Artist maintains its business. This service will be chargeable to the Buyer.

1.6 The Buyer is aware that the Art Piece is sensitive to humidity and heat, thus, the warranty is not valid if the Buyer should place or install the Art Piece in humid environments or close to heat.