

# Mondotub all-in-one Manual

**Product:** Mondotub

**Description:** A specially designed monotub to create the most optimal growing conditions — highly functional and stylish for home use.

**Audience:** Beginner-level customers with no growing experience.

## Components Included:

- Monotub
- Sheet of 0.02 µm filters to cover the holes (24p)
- Heat Mat
- Heat Guard
- Grow Light
- Thermometer Strip
- Isopropyl Disinfectant Mist
- Water Mist Bottle

## Step 1: Preparation

- Disinfect the inside of the growbox thoroughly with the isopropyl spray.
- Let it air dry before use.
- Cover all pre-drilled holes using the provided filter patches.

## Step 2: Setup

- Choose a place for your Mondotub setup. Preferably somewhere stable e.g. on a sturdy shelf or the kitchen table — avoid direct sunlight or drafty areas.
- First, place down the heat mat.
- Put the bottom of the Mondotub on top of the heat mat.
- Place the grow light behind the monotub and adjust the height to sit 15-30 cm above the grow kit.

## Step 3: Assembly

Follow these instructions after you have completed the activation step of the grow kit and are about to start the fruiting process:

- Fill the bottom of the monotub with clean drinking water.
- Place the heat guard in the water above the heat mat.
- Stick the temperature strip on one side of the grow kit. Make sure the temperature strip won't be submerged in the water.
- Remove the lid of your activated grow kit and place it on the heat guard.
- Mist the inside walls of the upper part of the monotub using the mist bottle.
- Close the Mondotub.

- Switch on the heat mat **only if the room temperature is consistently below 22°C**. Alter the heat intensity depending on what temperature the strip shows. If it ever shows above 27°C, turn down the heat or turn off the heat mat completely.
- Set the timer on the grow lamp to 3, 9 or 12 hours depending on ambient light conditions:
  - Use **3 hours** if natural light is present.
  - Use **9 hours** if natural light is lacking.
  - Use **12 hours** if the space is dark or lacks windows.

## Step 4: Fruiting & Harvest

- **Do not open the box:** the design allows for **passive fresh air exchange** through the filtered holes.
- If there is little to no condensation within the Mondotub, open it up, mist water inside it and close it. Repeat whenever necessary. Don't mist more water once mushroom pins have started forming,
- Within 10–14 days, the first pins should start to appear.
- Open up the box when the mushrooms are ready to harvest.

## Step 5: Cleaning & Reuse

- After harvest, clean the monotub manually with warm water and mild detergent — **do not use a dishwasher**.
- If the filters are still clean and not filled with spores, they can be reused up to **3 times** before needing to be replaced.

## Tips & Tricks

- Use sterile tweezers or sterile gloves when applying the filters to prevent contamination.
- For best results, keep the same light cycle every day and set the lamp brightness at full intensity to increase crop growth.

## Cautions

- Leaving the heat mat on in warm rooms can cause overheating which will dry out the substrate and prevent growth. Always monitor your environment first.
- Avoid moving or shaking the box once fruiting begins.

## Customer Support:

If you experience any difficulties setting up or using the clean box, contact our customer support team: [contact page here](#)