

Caution

Make certain that Grow Trays are pushed all the way back into place.

If not correctly set in place, water will miss the Grow Trays and spill onto shelves.

Please be careful when removing Grow Trays as they could be unbalanced, heavy and will contain residual water.

It can take up to ten minutes for the Grow Trays to drain after a watering cycle. Grow Trays will never drain completely. Expect some water to remain at all times.

Do not use chemically damaging or unhealthy cleaning products on the Urban Cultivator.

Chemical cleaning products like bleach may be toxic and could potentially erode Grow Trays.

Important

Make sure to plant Grow Trays in an area that can accommodate potential spillage.

Working with soil and water can be messy. Please protect your work surfaces accordingly.

Use Urban Cultivator's default Watering and Lighting Schedules for any of our recommended herbs and microgreens.

As you gain experience working with the Urban Cultivator, you will be able to customize your growing conditions for individual plants.

REMINDERS

- Keep room temp. between 60°F (16°C) and 78°F (26°C)
- Keep room humidity between 40% – 70%
- Clean your Reservoir and Grow Trays every two months and regularly rinse out the filters at the back of the trays.
- Don't add too many nutrients as they can damage plants. Follow the Nutrient feeding table in your owner's manual.
- Optimal pH level is 5.0 - 7.0
- Each Urban Cultivator seed container will produce 3–6 flats. Wash greens before consumption.
- Love your plants. Chat them up. Play sweet music for them.

We're Here To Help You Grow

Call Urban Cultivator Toll-Free
1.877.352.0490

Online Tech Support Available
urbancultivator.net/videomanual

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It's a fresh new world

Residential & Commercial Models



Quick Start Guide

Step-by-Step Planting Guide

1

INSERT SCREEN INTO TRAY*

*Screen not needed for Residential OR soil free grow mat

2

CHOOSE YOUR SOIL (if using)

3

PUT SOIL IN TRAY AND SMOOTH

- Fill from 1/2 to 3/4 full if using soil
- For best results, mix soil with water first

4

SEED EVENLY

5

SIFT THE TRAY

Label tray with plant type & date.

- Cover seeds with 1/8" of soil.

6

SECURE HUMIDITY DOME

- Ensure Vents Are Tightly Closed
- Ensure vents in the humidity dome are closed.

7

PLACE TRAY ON SHELF IN CULTIVATOR

Running Your Urban Cultivator

8

MANUAL WATERING & PROGRAM TRAYS

Commercial
Default unlock code is 1821

Residential
Unlock keypad by holding Enter + Down

LEVEL 1
ONCE / DAY
FOR 15 MINS

EDIT

TOP WATER SCHED:
MANUAL WATER

Urban Cultivator

- Press 'Water Now' then set water schedule according to the seed guide.
- Choose 'Manual Water' and press 'Enter' then set water schedule according to the seed guide

9

LEAVE TRAY IN CULTIVATOR FOR 48 HOURS

10

REMOVE HUMIDITY DOME FOR 4-6 HOURS

11

PUT THE HUMIDITY DOME BACK ON (if necessary)

12

REMOVE HUMIDITY DOME FOR REMAINING GROWING PROCESS

13

TWO WAYS TO HARVEST

Harvest all greens

or

Thin out greens and use as they grow

Seed Guide

Herbs & Microgreens	Seeds	Cultivation	Water Schedule
Pepper Arugula	1 tsp	3 weeks	Every 4 days or Soil-Free Option
Bright Basil	1 tsp	5-6 weeks	Every 5 days
Crimson Beet Tops	1/2 cup	2 weeks	Every 4 days
Mighty Broccoli	1 tbsp	1 week	Every 4 days or Soil-Free Option
Crunchy Cabbage	1 tbsp	2 weeks	Every 4 days Soil-Free Option
Delicate Chervil	2 tbsp	3 weeks	Every 4 days
Mild Chives	2 tbsp	2-3 weeks	Every 4 days
Fragrant Cilantro	1/4 cup	3 weeks	Every 4 days
Citrus Dill	1 tbsp	3 weeks	Every 4 days
Maple Fenugreek	1/2 cup	2-3 weeks	Every 4 days or Soil-Free Option
Nutty Flax	1 tbsp	2-3 weeks	Every 4 days
Power Kale	1 tbsp	2 weeks	Every 4 days or Soil-Free Option
Earthy Komatsuna	2 tsp	2 weeks	Every 4 days *
Zesty Lemon Balm	2 tsp	4 weeks	Every 4 days
Robust Lentils	1/2 cup	1 week	Every 4 days or Soil-Free Option
Crisp Lettuce	1 tbsp	3 weeks	Every 4 days
Aromatic Marjoram	1 tsp	3 weeks	Every 4 days
Piquant Mizuna	1 tbsp	2 weeks	Every 5 days or
Sharp Mustard	1 tbsp	2 weeks	Every 5 days or Soil-Free Option *
Wasabi Nasturtium	1/2 cup	1-2 week	Every 4 days or Soil-Free Option
Wild Oregano	1 tsp	3 weeks	Every 4 days
Fresh Parsley	1 tbsp	4 weeks	Every 4 days
Sugar Pea	1 cup	2-3 weeks	Every 4 days or Soil-Free Option
Amber Pea	1 tbsp	2-3 weeks	Every 5 days
Zesty Pepperpress	1 tbsp	2-3 weeks	Every 5 days
Indigo Radish	3 tbsp	1 week	Every 4 days or Soil-Free Option
Spicy Radish	2 tbsp	1 week	Every 4 days or Soil-Free Option
Woodsy Sage	2 tbsp	2 weeks	Every 4 days
Umami Savory	1 tbsp	2 weeks	Every 4 days
Licorice Shiso	1 cup	1 week	Every 4 days or Soil-Free Option
Hearty Sunflower	1 cup	1 week	Every 4 days or Soil-Free Option
Bold Swiss Chard	1/2 cup	4 weeks	Every 4 days
Minty Thyme	2 tsp	4 weeks	Every 4 days Soil-Free Option
Sweet Wheat Grass	1 cup	1 week	Every 4 days or

Soil-Free Option When using soil-free grow mats change watering cycle to "Once per Day."

*Presoak - these seeds work best on the fabric if they are presoaked in water for 24hrs prior to planting on fabric sheets.

Note: If planting multiple varieties on the same level in soil, set watering to 1 per 4 days.