



TSC-2

MASTER CONTROLLER

Revolutionary Way To Grow

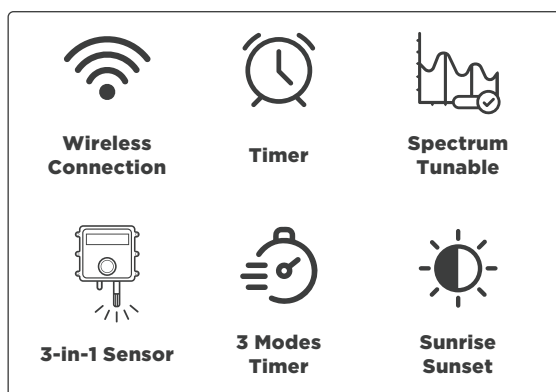
**Spectrum Tunable, Dimming, Sun-Rise Sun-Set, Timer,
All in One Touch Screen Controller.
The Easiest Way to Control.**

TSC-2 MASTER CONTROLLER

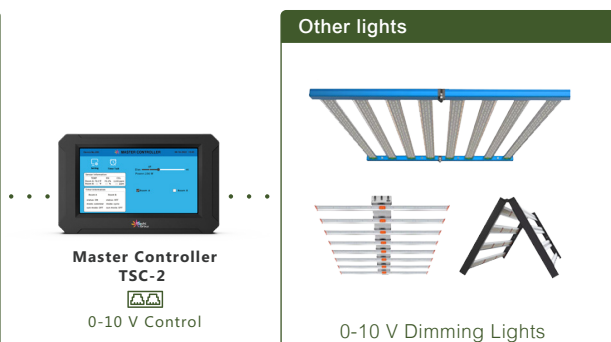
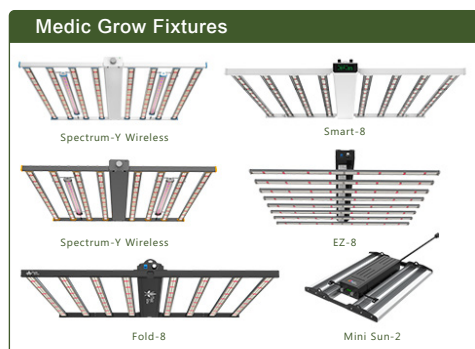
The TSC-2 master controller adopts a 7-inch LCD touch screen.



It's integrated the built-in dimmer, spectrum tunable, 3-in-1 sensor, 3 modes timer, sun-rise and sun-set model, over-temperature protection, and online-upgrade features.



The TSC-2 master controller supports both wireless and 0-10 V wired connection, so it is compatible not only with Medic Grow's Light fixtures, but also with most of the LED grow light fixtures in the markets by 0-10 V dimming cord. The online upgrade feature gives you the ability for life-time improvements.



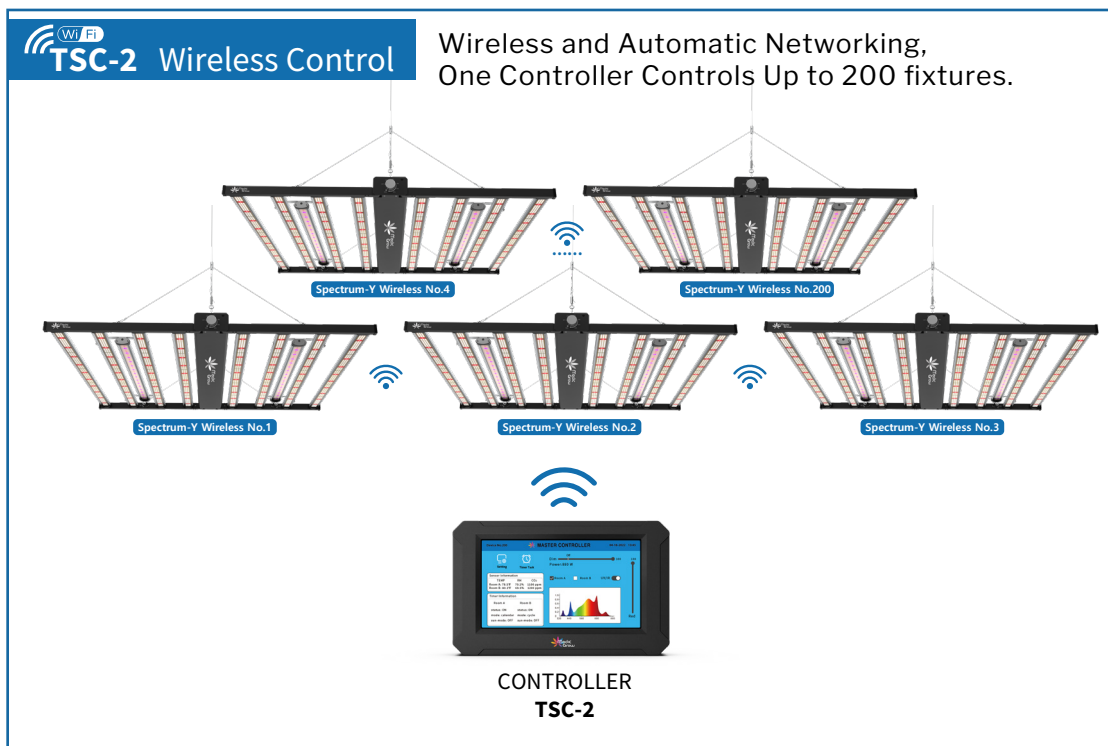
FEATURES

- Both wireless and wired controlling.
- Automatic net working by WIFI MESH technology available in wireless connection.
- Wirelessly controls up to 200 light fixtures.
- Controls one or two grow rooms in one panel.
- Support three-in-one sensor for monitoring CO₂, temperature and humidity.
- Simulates sunrise and sunset setting, which range from 5-30 minutes.
- Support GTL timer, calendar timer, and cycle timer.
- Support over-temperature protection presetting.
- Support system updating via WiFi.
- LCD touch screen for smart and easy operation.

SPECIFICATIONS

Model	TSC-2
Installation method	Wall Hanging
Screen	7 inch LCD display
Dimensions	8.19" x 5.08" x 1.3" L-208 x W-129 x H-33 mm
Net Weight	0.465 kg 1.02 lb
Input voltage of controller	DC 12 V
Input voltage of adaptor	100-240 V AC, 50/60 Hz
AC Current	1 A
Material of shell	PC+ABS Etched black
Fire rating of shell	94 - V1
Sunrise sunset	YES
Overheating protection	YES
Connection Method	Wired connection or wireless connection

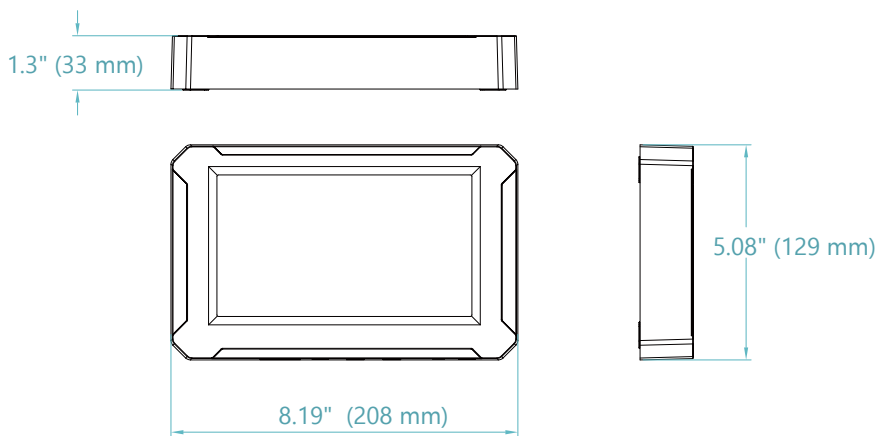
CONTROL METHOD



APPLICATION

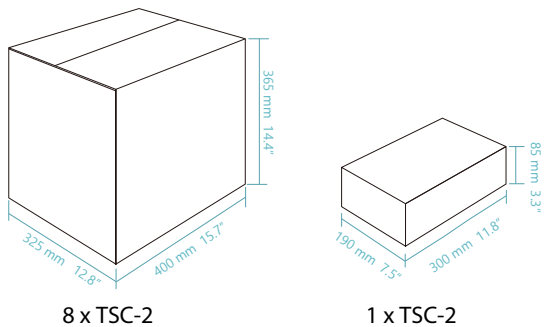
It is suitable for planting greenhouses, planting factories, horticulture planting, enthusiasts planting, indoor planting and other fields that require centralized control of multiple lights.

DIMENSIONS



PACKING INFORMATION

Model	Carton Dimension	G.W
1 x TSC-2	L - 300 x W - 190 x H - 85 mm 11.81" x 7.48" x 3.34"	1.15 lb / 0.52 kg
8 x TSC-2	L - 400 x W - 325 x H - 365 mm 15.74" x 12.79" x 14.37"	11.68 lb / 5.3 kg



CONTENTS

- 1 x Controller
- 1 x 12 V Adapter
- 2 x 4P4C Cables
- 2 x 6P6C Cables
- 2 x Screw Kits
- 1 x User Manual