



INSTRUCTION MANUAL

MTS10

**SMART PLUG WITH ENERGY
MONITORING**



1. SPECIFICATIONS

Function	Range
Current	10A Max.
Voltage Range	110 - 240V AC
Frequency	50/60Hz
Load	2300 W
Power Outlet Type	Australian 3-Pin Socket AS/NZS 3112
Surge Protection	2kV AC
Communication	Wi-Fi 2.4GHz 802.11 b/g/n Bluetooth LE
IP Rating	IP20
Casing Material	Flame Retardant PC
Operating Temperature	-20 - +50°C
Operating Humidity	<95% RH, non-condensing
Dimensions	66 x 43 x 62mm
Weight	69g
Warranty	2 years - Limited

2.2. DOWNLOAD THE FREE MAJOR TECH HUB APP BY SCANNING THE QR CODE



3. OVERVIEW

Experience advanced power management with the MTS10 Smart Wi-Fi Socket. Its plug-and-play design lets you effortlessly transform any appliance into a smart device. Simply plug the socket into a standard Australian 3-pin outlet, connect your device, and sync with your Wi-Fi using the intuitive Major Tech Hub app. Remotely control power and monitor real-time energy usage—including current draw, power consumption, and total kWh—to optimise efficiency. With a robust 10A capacity at 110–240V AC, you can set precise schedules (weekly, daily, hourly, or even per minute). Plus, dual-mode Wi-Fi and Bluetooth connectivity, along with Alexa and Google Assistant voice control, ensures seamless smart living.

4. USAGE INDICATOR GREEN LED

Indicator:

This will flash to indicate that the Module is in pairing mode, and is ready to be added to your device list in the “Major Tech Hub” App.

This indicator will stop flashing during the adding process once a successful connection has been made.

Thereafter this can be set as a Locator, an Indicator, or to always be On/Off, via the MTS10 Control Panel in the App.

5. BASIC FEATURES

5.1. Smart App Compatibility:

Easily access advanced features with the free 'Major Tech Hub' app.

5.2. Energy Usage Insights:

Gain immediate access to both historical and real-time energy consumption data via the Smart App.

5.3. Advanced Timing Options:

Enjoy precise control, over the devices connected to this Switch Module, with versatile timing options, including Countdown, Schedules, Cycle Timers, Random Timer & Inching Timer modes.

5.4. Compact Size:

Compact 66x43x62mm design for space-saving use in power outlets.

5.5. Dual Mode Connectivity:

Always stay connected as the Smart Switch Module automatically and seamlessly fails over to Bluetooth if Wi-Fi connection is lost or becomes unavailable.

5.6. Overcharge Protection:

Enable this feature via the MTS10 Control Panel in the “Major Tech Hub” App. This feature protects connected battery powered devices and batteries from overcharging by automatically switching the MTS10 Off when the power draw is less than 3W for a period of 40 minutes.

5.7. Child Lock Feature:

Ensure safety, prevent accidental disconnections or interrupted automations by activating the Child Lock feature, which restricts manual switching on the MTS10.

5.8. Voice Control:

Available with Alexa and Google Assistant.

6. INSTALLATION AND CONNECTING THE DEVICE VIA THE APP

- 1. Install the MTS10:** Plug the MTS10 into any existing power socket outlet. Ensure it is firmly and securely connected.
- 2. Download the App:** Download the free Major Tech Hub app from the Google Play Store or Apple App Store.

3. **Grant Permissions:** In your device's settings, grant all necessary permissions to the Major Tech Hub app to ensure full functionality and seamless integration with your smart devices.
4. **Wi-Fi Requirements:** Make sure your mobile device is connected to a 2.4GHz Wi-Fi network. (Note: MTS10 is not compatible with 5GHz networks to ensure better range and a stable connection.)
5. **Power On and Enter Pairing Mode:** Switch on the MTS10. Press and hold the button on the side of the device for 7 seconds to enter pairing mode. The green indicator LED will begin flashing.

6. **Add the Device in the App:**

- Ensure your device is connected to the desired 2.4GHz Wi-Fi network.
- Open the Major Tech Hub app and tap the “+” or “Add Device” icon.
- The app will display all smart devices currently in pairing mode.
- Tap “ADD” to begin adding the detected devices.

7. **Connect to Wi-Fi:** Enter the SSID and password of the selected 2.4GHz Wi-Fi network, then tap “Next” to start the device setup.

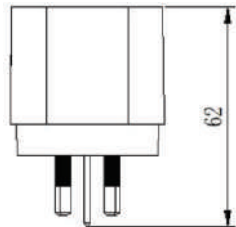
8. **Monitor Setup Progress:** A progress screen will show the connection status of each device being added.

9. **Customize Your Device:** Once the device is successfully added:
- Edit the device name.
 - Assign it to a designated room within your “Home” setup.
 - The control panel for the device will open, allowing you to further customize and program its settings as needed.

8.1. PRODUCT DIMENSIONS (MM)



8.2. PRODUCT DIMENSIONS (MM)





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