

USB Wall Outlet USER MANUAL

This product (SMP-5) is innovative with patents in multiple countries. Users can flexibly combine usage according to needs. After installation, it can completely replace existing external chargers without wasting purchase on other external chargers, thereby saving the environment.

Model: SMP-5

Place of Manufacture: Design and Patent owned by Taiwan Vertek, MADE IN CHINA

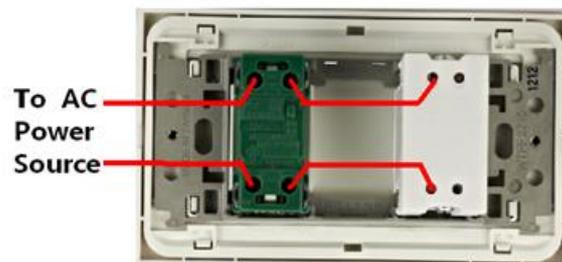
■ Product Specifications:

1. Series Model: SMP-5
2. Input Voltage: AC100~240V, 50/60Hz, 0.32A
3. Output Voltage: DC 5V
4. Output Current: 1.5A
5. Product Usage Temperature: 40°C

■ Product Features:

1. Converts conventional electrical outlets to USB charge
2. Universal voltage design of AC100V~240V for use globally.
3. Quick and efficient charging with rated voltage of 5 volts and greater current of 1.5A output.
4. Compatible with iPhone, iPad, iPod, Smart Phones, MP3/4 /5player, PDA, and other equipment which use USB chargers.
5. This product has passed safety certifications from America's UL, Taiwan's CNS, ETC, and BSMI and is a product of excellent quality and high safety standards.
6. Energy Star Level V compliant, energy efficient, reduces power consumption.
7. RoHS certified, reducing product impact on the environment.
8. One or more of this product can be purchased for combined use according to needs. Combine the product or replace original AC adapter to this product for charging.
9. Avoid using this product in humid environments.

■ [DIY] Installation Instructions



Tools: Screwdriver, power outlet box (unnecessary if already reserved within the wall)

Installation Personnel: Personnel or unit with a legal construction license should follow the steps of installation below.

- **Scenario 1:** Replacing an installed power outlet with the SMP-5

1. Turn off all indoor power to ensure safety when replacing the outlet. Use an examination pen (or ammeter) to check if power is shut down. If the indicator light is not lit when plugging then pen into the outlet, the outlet is unpowered and the installation steps below can be followed. Reminder: confirmation of this step is necessary to avoid electrical shock or short circuit.
2. Use the screwdriver to remove the box holding the original outlet and remove the entire power outlet from the wall.
3. Choose the power outlet you wish to replace and remove the AC.
4. After using the screwdriver to remove the original AC located in the wall, remove the old outlet.
5. Install the removed AC line with the SMP-5 using a screwdriver (as shown in electric wiring diagram above)
6. Return the AC line and SMP-5 into the original box to complete installation.
7. Confirm installation of SMP-5, then turn on indoor power
8. Connect the mobile device you would like to charge such as iPhone...and more into the USB charging cable and connect the cable to the SMP-5 and confirm whether mobile device is charging. If yes, installation is complete.

- **Scenario 2:** Installation in a new home (installation by construction personnel)

1. Turn off all indoor power to ensure safety when changing outlets. Use an ammeter to confirm whether power is completely shut off and follow the installation steps below once power is confirmed to be off. Please confirm this step, as it is necessary to avoid electrical shock or short circuit.
2. Repeat steps 2 to 8 from the scenario above.

- **Special Installation** (installation of 2 or more SMP-5s)

1. If installing 2 or more SMP-5s, a USB outlet must be used to link the product using the power cable.
2. Once the connection is complete, repeat step 6 to step 8 of scenario 1 to complete installation.

■ **Warning:**

1. Prior to product purchase, please have a good understanding of the surrounding environment to avoid use in areas high in temperature and humidity.
2. Check the SMP5 prior to installation to confirm it is a brand new product and external stickers are intact and undamaged. If the stickers are found to be removed or damaged, do not continue installation and confirm with your sales representative to ensure safe use.
3. Confirm that all power is shut off prior to installation to avoid electrical shock or short circuit.
4. Before using the SMP-5, please read the product manual to ensure that the SMP-5 is used at a level below the rated voltage of 5Volts and greater current of 1.5Amp to avoid accidents due to overload.