POWER⁶⁰

Instruction Manual for the P360-DOCK

This Package Includes:

 POWER360 DOCK wall mount surge protector / USB charging station
 Mounting screw
 Instruction Manual

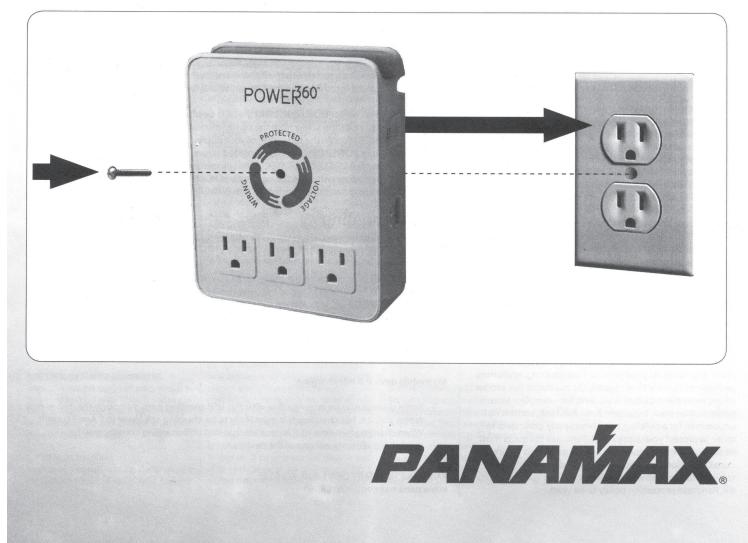
Este paquete incluye:

(1) DOCK POWER360 con soporte de pared y protector contra sobretensión/ base de carga USB
(1) Tornillo de montaje
(1) Manual de instrucciones

Ce forfait comprend :

(1) Protection de surtension murale
POWER360 DOCK / station de charge USB
(1) vis de montage
(1) Manuel d'instructions

Installation / Instalación



POWER360 Features



6 AC Outlets

Three Front and Three Bottom Outlets allow flexible cord and plug placement.



2 USB Chargers

2.1A capacity can charge up to two devices simultaneously.

Protect or Disconnect

Keeps electronics safe from power spikes by disconnecting load in a catastrophic event.

SmartGuard

Protects against brownouts and dangerous overvoltage conditions. Disconnects the power when the incoming voltage falls below 95 Volts or rises above 140 Volts. Reconnects when the voltage returns to a safe level.



Circle of Protection

LED indicator monitors the outlet wiring, voltage and protection status. May be switched off.



Charging Cradle

Holds up to two devices while charging. USB cords can be tucked neatly behind the unit.



Limited lifetime product warranty plus \$75,000 connected equipment protection policy.

Properly Connecting Your POWER360

To completely protect your equipment from surges, every wire leading into or out of the equipment you want to protect must be connected to the appropriate Panamax surge protector. Damaging lightning and power surges can enter your system through any AC power or signal-line (phone line, grounding wires, coax cables, modem cables, LAN cables, etc.) connected to your electronic equipment. The Panamax \$75,000 Connected Equipment Protection Policy is void if any wire leading into or out of the equipment is not properly connected to the appropriate Panamax surge protector. The surge protector must also be plugged into a properly wired and grounded outlet. Please see the warranty for details or contact the Panamax Tech Support Department with questions.

Important Safety Points

Panamax POWER360 and the connected equipment must be indoors, in a dry location and in the same building. Although your Panamax POWER360 is very durable, its internal components are not isolated from the environment. Do not install any Panamax product near heat emitting appliances such as a radiator or heat register. Do not install this product where excessive moisture is present; for example near a bathtub, sink, pool, basement floor, fish tank, etc. It is not uncommon for a building to be improperly grounded. In order to protect your equipment, Panamax products must be plugged into a properly wired and grounded 3-wire outlet. Additionally, building wiring and grounding must conform to applicable NEC (USA) or CEC (Canada) codes for the Panamax protection policy to be valid.

Circle of Protection

The CIRCLE OF PROTECTION provides peace of mind that your connected equipment is safe. When all lights are blue, you can rest assured that your electronics are protected. If any of the lights are red or not illuminated, see the diagram for further information. If you find the lights distracting, a switch is provided on the right side of the unit to turn the lights off. Your POWER360 will still be working when the lights are off. Wiring and Voltage LED indicators will illuminate RED regardless of the switch position if there is an issue with your incoming power or outlet wiring. Before performing any trouble shooting steps, always switch the status indicator lights on.

1. PROTECTED

BLUE indicates that the POWER360 is functioning properly and that all connected equipment is protected. (see diagram on back page)

OFF indicates that the power is disconnected from the outlets or that the switch is in the off position. If this light is OFF but the VOLTAGE light is illuminated BLUE, then the PROTECT OR DISCONNECT feature in your POWER360 has protected your equipment from a catastrophic surge event and disconnected power. Unplug all electronics from your POWER360 and contact Panamax Tech Support for assistance.

2. WIRING

BLUE indicates that the wall outlet is properly wired and grounded. RED indicates an open ground (no ground wire) or reverse wiring (polarity) condition is detected. Unplug all electronics from your POWER360 and contact Panamax Tech Support for assistance.

3. VOLTAGE

BLUE indicates that incoming voltage is within a safe range.

RED indicates an over-voltage or brownout condition and that POWER360 has disconnected power to connected equipment to keep it safe. POWER360 will automatically reset when voltage is back within a safe range. If condition persists, it is advisable to contact an electrician or your power company to determine the cause of the abnormal voltage issue.

Installation

Your POWER360 may be securely attached to the wall outlet using the provided screw. A cord management channel is provided on the rear of the unit for organizing USB charging cables.

- 1. Turn OFF all power to all equipment that will be plugged into POWER360.
- 2. Remove the existing screw from the center of your outlet wall plate.
- 3. Plug POWER360 into the top outlet of your duplex receptacle. (see front page diagram)
- 4. Secure your POWER360 using the provided screw.
- 5. Verify that the CIRCLE OF PROTECTION is illuminated in Blue. If it is not illuminated, verify the display switch on the right side of POWER360 is in the "ON" position.
- 6. Plug the equipment to be protected into POWER360 and turn on.

Troubleshooting

The CIRCLE OF PROTECTION is not lit, there is no AC power to my equipment, or my equipment doesn't turn on:

- Verify the display switch on the right side of POWER360 is in the "ON" position.
- Make sure POWER360 is plugged into a working AC outlet.
- Verify the "VOLTAGE" indicator on the CIRCLE OF PROTECTION is Blue. If Red, the incoming line voltage is either too high or too low and has been disconnected from your connected equipment.
- If you still have no power, POWER360 may be damaged. Contact Panamax Tech Support.

My mobile device is not charging:

- Some devices may be incompatible with this USB charging port. Although the device may report that it is not charging, it is most likely to be charging at a lower (0.5 Amp) current.
- When charging two devices it is possible that that USB charging circuitry may be overloaded. Disconnect one of the devices.

PANAMAX TECH SUPPORT: 1-800-472-5555 www.panamax.com/POWER360

CAUTION!

All Panamax Warranties and Connected Equipment Policies are valid only in the United States and Canada.

CAUTION!

Audio/Video, computer and/or telephone system installations can be very complex systems, consisting of many interconnected components.

Due to the nature of electricity and surges, a single protector may not be able to completely protect complex installations. In those cases, a systematic approach using multiple protectors must be employed. Systematic protection requires professional design. AC power, satellite cables, CATV cables, telephone/network lines, signal lines or any other electrical conductors, entering the system that do not pass through this surge protector may invalidate the Panamax Connected Equipment Protection Policy. For additional information on how to protect your system, please contact Panamax before connecting your equipment to the surge protector.

CAUTION! WARRANTY LIMITATION FOR INTERNET PURCHASERS

Panamax products purchased through the Internet do not carry a valid Product Warranty or Connected Equipment Protection Policy unless purchased from an Authorized Panamax Internet Dealer. Purchasing from an Authorized Panamax Internet Dealer insures that the product was intended for consumer use, has passed all quality inspections and is safe. Buying through auction sites or unauthorized dealers may result in the purchase of salvaged, failed and/or products not intended for use in the US. In addition, Authorized Panamax Internet dealers have demonstrated sufficient expertise to insure warranty compliant installations. For a list of Authorized Panamax Internet Dealers go to www.panamax.com. If you have any questions regarding these requirements, please contact Panamax Tech Support.

Product Upgrade Program

If your Panamax power conditioner sacrifices itself while protecting your connected equipment, you have an option to upgrade to the latest technology. Please go to our web site www.panamax.com or contact Panamax Tech Support at 800-472-5555 for details.

Panamax Surge Protector Lifetime Limited Product Warranty

Panamax warrants to the purchaser of any standard Panamax surge protector that the surge protector shall be free of defects in design, material, or workmanship, and Panamax will repair or replace any defective unit. For product replacement see "NOTIFICATION" (3).

Panamax Surge Protector Limited Connected Equipment Protection Policy

It is the policy of Panamax that it will, at its election, either replace, pay to replace at fair market value, or pay to repair, up to the dollar amount specified below, equipment that is damaged by an AC power, cable, telephone, or lightning surge while connected to a properly installed Panamax power conditioner. To be eligible for compensation, repair and or replacement, the power conditioner must shows signs of surge damage or that it is operating outside of design specifications, relative to its surge protection capability, and under all of the circumstances failed to protect your connected equipment.

\$75,000 CONNECTED EQUIPMENT POLICY

THE CONNECTED EQUIPMENT POLICY IS SUBJECT TO THE FOLLOWING CONDITIONS AND LIMITATIONS

1. ORIGINAL OWNERSHIP REQUIREMENT:

Panamax's connected equipment policy extends to the original purchaser of the Panamax product only and is non-transferable. Original purchase receipts must accompany any product return or claim for connected equipment damage.

2. PROPER INSTALLATION:

Panamax AC protectors must be directly plugged into a properly grounded 3-wire AC outlet. Extension

cords*, non-grounded two prong adapters, or other non-Panamax surge products must not be used. Building wiring and other connections to protected equipment must conform to applicable codes (NEC or CEC). No other ground wires or ground connections may be used. All wires (including, e.g., AC power lines, telephone lines, signal/data lines, coaxial cable, antenna lead-ins) leading into the protected equipment must first pass through a single Panamax protector designed for the particular application. The protector and the equipment to be protected must be indoors in a dry location, and in the same building. Panamax installation instructions and diagrams must be followed

3. NOTIFICATION:

You must notify Panamax within ten days of any event precipitating request for product replacement or payment for connected equipment damage. A return authorization (RA) number must first be obtained from the Panamax Tech Support Department at www.panamax.com** before returning the protector Panamax. At this time, you must notify Panamax if you believe you have a claim for damaged connected equipment. Once you obtain an RA number, please mark the number on the bottom of the unit and pack it in a shipping carton/ box with enough packing material to protect it during transit. The RA number must also be clearly marked on the outside of the carton. Ship the unit Panamax. Please note that you are responsible for any and all charges related to shipping the unit to Panamax. If connected equipment damage was indicated on your RA request, Panamax will mail you claim kit to be completed and returned within 30 days. A connection diagram of your system will be required as part of the claim kit. Be sure to note its configuration before disconnecting your equipment.

4. DETERMINATION OF FAILURE:

Panamax will evaluate the protector for surge damage. The Panamax protector must show signs of surge damage or must be performing outside (>10%) of design specifications relative to its surge protection capability. Opening the enclosure, tampering with, or modifying the unit in any way shall be grounds for an automatic denial your request for payment. Panamax, after evaluating all information provided, will determine whether or not your request is eligible for payment. If the surge protector shows no signs of AC power or signal line surge damage and is working within design specifications, Panamax will

return the unit to you with a letter explaining the test results and notifying you of the rejection your claim. Exceptions: If a dealer or installer replaces the protector for the customer, replacement will be returned to the dealer installer; or if the protector is a pre-1996 model, it will be replaced; or, for a Canadian customer, the protector will be replaced. Panamax reserves the right to inspect the damaged connected equipment, parts, or circuit boards. Please note that you are responsible for any and all charges related to shipping the damaged equipment to Panamax. Panamax also reserves the right to inspect the customer's facility. Damaged equipment deemed uneconomical to repair must remain available for inspection by Panamax until the claim is finalized.

5. REQUEST PAYMENTS:

Once Panamax has determined that you are entitled to compensation, Panamax will, at its election, either pay you the present fair market value of the damaged equipment, or pay for the cost of the repair, or send you replacement equipment, or pay the equivalence of replacement equipment.

6. OTHER INSURANCE/WARRANTIES:

This coverage is secondary to any existing manufacturer's warranty, implied or expressed, or any insurance and/or service contract that may cover the loss.

7. EXCLUSIONS: THE PANAMAX CONNECTED EQUIPMENT PROTECTION POLICY DOES NOT APPLY TO:

Service charges, installation costs, reinstallation costs; setup cost; diagnostic charges; periodic checkups; routine maintenance; loss of use of the product; costs or expenses arising out of reprogramming or loss of programming and/or data; shipping charges or fees; service calls; loss or damage occasioned by fire, theft, flood, wind, accident, abuse or misuse, and products subject to manufacturer's recall or similar event.

8. DISPUTE RESOLUTION:

Any controversy or claim arising out of or relating to Panamax's Connected Equipment Protection Policy, or the alleged breach thereof, shall be settled by arbitration administered by the American Arbitration Association under its Commercial Arbitration Rules. You may file for arbitration at any AAA location in the United States upon the payment of the applicable filing fee. The arbitration will be conducted before a single arbitrator, and will be limited solely to the dispute or controversy between you and Panamax. The arbitration shall be held in any mutually agreed upon location in person, by telephone, or online. Any decision rendered in such arbitration proceedings will be final and binding on each of the parties, and judgment may be entered thereon in a court of competent jurisdiction. The arbitrator shall not award either party special, exemplary, consequential, punitive, incidental or indirect damages, or attorney's fees. The parties will share the costs of arbitration (including the arbitrator's fees, if any) in the proportion that the final award bears to the amount of the initial claim.

9. GENERAL:

If you have any questions regarding the product warranty or the connected equipment protection policy, please contact the Panamax Tech Support Department at www.panamax.com. The Limited Product Warranty and Connected Equipment Policy herein supersede all previous warranties and/or Connected Equipment repair/replacement policies.

THE LIMITED PRODUCT WARRANTY IS THE ONLY WARRANTY PROVIDED WITH THIS PANAMAX PRODUCT AND ANY OTHER IMPLIED OR EXPRESSED WARRANTIES ARE NON-EXISTENT.

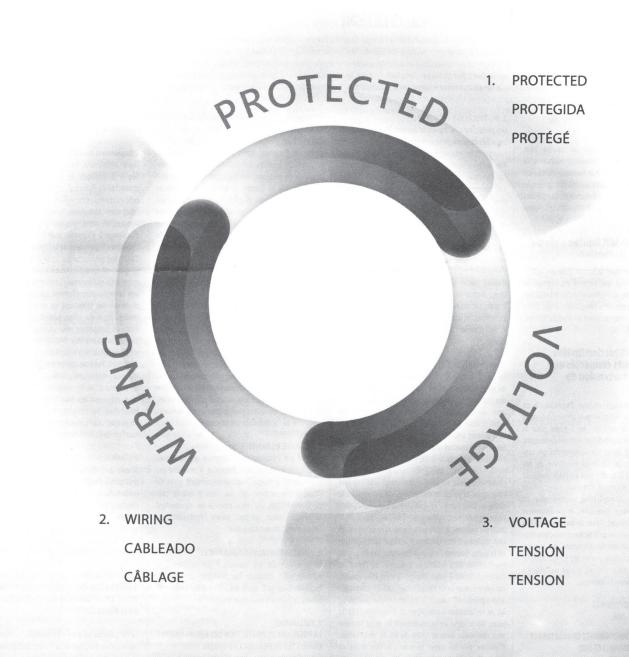
This warranty may not be modified except in writing, signed by an officer of the Panamax Corporation.

* The use of a Panamax extension cord or equivalent (UL or CSA listed, minimum 14AWG, 3-wire grounded) will not invalidate the warranty.

** Forms are available on the Panamax web site for requesting RAs and opening a claim for connected equipment damage.

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PANAMAX TECH SUPPORT: 1-800-472-5555 www.panamax.com/POWER360

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