

# GETTING TO KNOW AND LOVE YOUR

# Studio4.8™ Surge Protector with 6 Outlets + 2 USB

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## POINTY HEADED STUFF

First, a few technical things that make our engineers pretty proud:

Model #: 360305

Electrical Ratings: 15A, 125V, 60Hz, 1875W

USB Output: Combined USB output is 4.8 Amps (24 Watts) which is enough to satisfy even the thirstiest of gadgets.

Surge Energy Joule Rating: 900 Joules (a joule is a measure of how much energy a surge protector can take before it bites the dust).

Response Time (the time it takes for the surge protector to kick in): <1 Nanosecond

Maximum Spike Current: 30,000A

UL Clamping Voltage: 500V (UL 1449 3rd Ed.)

EMI/RFI Noise Filter: 150kHz – 100MHz up to 40 Db

**How Your Studio4.8 Protects:**  
Inside your Studio4.8 is a smart little guy called a metal oxide varistor (MOV). When the voltage coming out of the wall exceeds 120 volts (standard) it acts as kind of a relief valve diverting rogue voltage from your sensitive electronics.

## CONSIDER YOURSELF WARNED!

Please follow these cautionary statements. If you don't, your Studio4.8 might break, your warranty will be void, and you will be very unhappy with yourself.

Use indoors only and do not use near water. You listening, SCUBA guy?!

Do not plug any extension cord, power strip, wall tap, or multi-outlet adapter into your Studio4.8.

Don't plug your Studio4.8 into anything but a grounded outlet (the kind with three holes in the socket).

Do not plug things in that will exceed the electrical ratings (see "Pointy Headed Stuff").

Don't use the Studio4.8 with a heater, generator, convection oven, conventional oven, microwave, sump pump, water-related device, life support device, medical device, or vehicle battery charger.

Quit using your Studio4.8 if either indicator light is not on. (See "Studio4.8 Anatomy" for more information.)

If you're feeling all handy and want to alter or repair your Studio4.8... Don't.

## STUDIO4.8 ANATOMY

Read it. Know it. There will be a quiz.

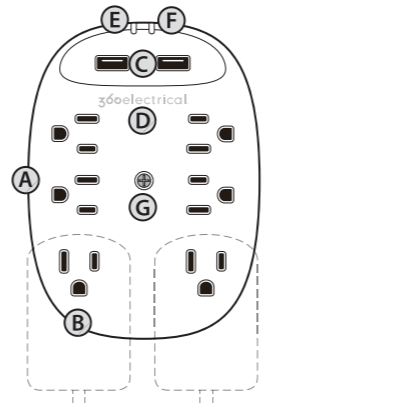
(A) (4) Horizontal AC Outlets – We tipped these outlets sideways to make Studio4.8 more compact and so you can better fit weird plug shapes.

(B) Dual 90° AC Outlets – These guys fit giganto plugs.

(C) Dual USB Charging – Packing 4.8 Amps (that's 24 Watts for all you Apple users) this little powerhouse can charge all your electronics with ease. Feeling über efficient? Plug in two gadgets to charge at once.

(D) Advanced Surge Protection – Deep inside lies the defender of the connected devices you plug into the outlets. It's there waiting to act on your behalf when evil transient voltage rears its ugly head.

(E) Blue "Protected" Light – This blue beacon of truth tells you everything's alright. If it goes out, your Studio4.8 has absorbed a surge and sacrificed itself to save your electronics. Shed a tear, then replace it.



(F) Green "Grounded" Light – Lets you know the outlet you're plugged into is grounded. If this light doesn't come on, no bueno, use a different outlet.

(G) Center Mounting Screw – Yes, this is supposed to be here. Allows you to firmly anchor your Studio4.8 in the wall socket. Have one of them fancy decorator outlets? Remain calm and simply remove the screw by holding the little red tab in place and use your favorite screwdriver real lefty-loosey like.

## USB CHARGING PORTS

Share the love.

Did you know that almost all multi-port USB chargers share power from a single source? What does this mean? Think of it like a pipe with several faucets, the more faucets you turn on, the less water there is to flow through each faucet.

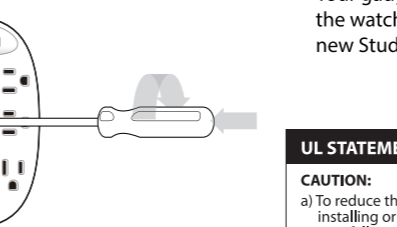
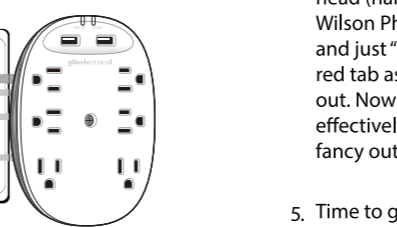
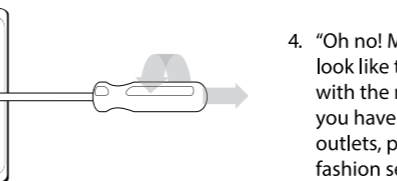
However, you don't need to worry about any of that with this bad boy. You see, the USB ports on the Studio4.8 share a total of 4.8 amps/24watts of power, which is more than enough juice to charge any combination of devices. Go ahead, grab a couple of tablets and behold the mighty power of the Studio4.8!

## QUICK SETUP

1. First, remove the screw from the wallplate covering your wall outlet. Do not remove the wallplate but rather hold it in place. Dexterity level of one required here folks. Make it happen.

2. Align the plug from your Studio4.8 with the top wall socket. Note: if your wall outlet is installed upside down or is installed horizontally just flip your Studio4.8 to match.

3. Make sure the mounting screw on your Studio4.8 is aligned with the hole in your wallplate and use a phillips head (named after inventor Henry F. Phillips) screwdriver to firmly secure the Studio4.8 in place. NOTE: We know you're tough, but take 'er easy on the mounting screw. Over tightening = sadness. Now you can plug stuff in and out without worrying about pulling the Studio4.8 out of the wall. Not to mention it's less likely to be stolen by your neighbor Carl.



4. "Oh no! My wall outlet doesn't look like that, what do I do with the mounting screw?!" If you have "decorator-style" wall outlets, props to you for your fashion sense. Use a phillips head (named after pop divas Wilson Phillips) screwdriver and just "Hold On" to that little red tab as you back the screw out. Now plug your Studio4.8 in, effectively covering your fancy outlet.

5. Time to get your plug on. Your gadgets are now under the watchful care of your new Studio4.8.

**UL STATEMENT**  
**CAUTION:**  
a) To reduce the risk of electric shock – Disconnect power to the receptacle before installing or removing the unit. When removing receptacle cover screw, cover may fall across plug pins or receptacle may be dislodged;  
b) Use only with duplex receptacle having center screw;  
c) Secure unit in place with screw provided.

## FCC STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Warning: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**CAN ICES-3 (B)/NMB-3(B)**

## WARRANTY

### LIMITED LIFETIME WARRANTY

The Limited Lifetime Warranty of this product—Studio4.8 360 Electrical Surge Protector, Model #360305 is subject to all of the conditions and exclusions contained in the articles below. This Limited Lifetime Warranty gives you, the original purchaser, specific legal rights along with additional rights that apply in certain states. This Limited Lifetime Warranty applied only to the enclosed 360 Electrical model. 360 Electrical warrants to the verified original purchaser of this 360 Electrical Surge Protector for the life of this product that there will be no defects in craftsmanship, materials, assembly or design. Should there be any defects in any of the categories listed above 360 Electrical will, at its sole discretion, repair or replace the defective Surge Protector at no cost to the original purchaser. The life of the Surge Protector is defined as the period of time that the Surge Protector has the capacity to protect against power surges and spikes. The "Protected" indicator light will no longer illuminate when this capacity is exceeded.

### CONNECTED EQUIPMENT LIMITED WARRANTY

360 Electrical's Connected Equipment Warranty covers only equipment that is damaged or destroyed by transient voltage while properly connected to a properly wired AC power line with protective ground. "Power Disruption" is defined as a brief voltage spike and/or surge on the AC power. 360 Electrical, at its option, will pay the present fair market value for the replacement or repair of the damaged connected equipment up to the maximum amount stated below.

### Item - 360305 | Up to a maximum of \$100,000.00

This is a Limited Warranty and is subject to the conditions and provisions contained in the following articles. This warranty is null and void if any of the following conditions exist: (a) the equipment is not properly connected to the Surge Protector, (b) the Power Disruption damages your equipment through phone, network or coaxial lines, (c) the Surge Protector has been improperly opened or installed or has been tampered with, (d) the damage was not a result of a Power Disruption or a Power Disruption never took place, (e) or the Surge Protector was not used under normal operating conditions in accordance with the user instructions or the original purchaser does not make a claim within 15 days from the date of the Power Disruption with the purchase receipt for the Surge Protector and equipment for which the claim is made. This Warranty does not

protect against acts of God (flooding, erosion or earthquake), war, vandalism, theft, normal wear and tear from use, depletion, obsolescence, abuse, damage from from brownouts or sags or equipment alteration.

This Warranty is null and void if any person or facility not authorized by 360 Electrical not protect against, and 360 Electrical, LLC is free from liability, the incidental, indirect, direct or consequential monetary damages occurring from the sale or use of the Surge Protector such as loss of revenue, sales and/or profits.

This Warranty is limited to the losses not covered by the original purchaser's home owner's insurance or renter's insurance and the original purchaser cannot seek duplicate coverage under this Warranty. 360 reserves the right, at its sole discretion, to review and investigate all of the conditions and provisions listed above and determine whether any or all conditions exist making the claim null and void.

### HOW TO MAKE A CLAIM

To make a claim, visit 360electrical.com and provide the required information or follow the steps below.

- 1) Mail the Surge Protector, at your expense, to the address at the bottom of the page
- 2) Provide the part number for the Surge Protector
- 3) Mail (if applicable), at your expense, the equipment that was connected to the Surge Protector
- 4) Explain in writing the extent of the damage that occurred to the connected equipment
- 5) Provide the date of the occurrence
- 6) Provide a copy of the original purchase receipt for the Surge Protector and damaged equipment
- 7) State when and where the purchases were made (if not clearly marked on the receipt)
- 8) Provide evidence of damage to connected equipment (pictures, the equipment itself, etc.)

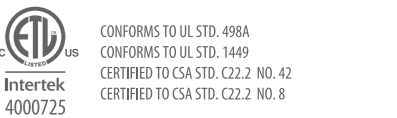
All claims must be made within 15 days of the Power Disruption and damage to the equipment. If claims are not made within 15 days of the Power Disruption, the claim is null and void.

If 360 Electrical determines that the Connected Equipment Limited Warranty covers the damaged equipment, and that the equipment was damaged as a result of the Surge Protector which is covered under the Limited Lifetime Warranty, 360 Electrical will either 1) authorize repair of the connected equipment, at a cost up to the maximum amount set forth on the packaging of the surge protector involved; 2) provide the consumer with an equivalent equipment replacement; or 3) reimburse the consumer for the present fair market value of the damaged connected equipment. The present fair market value of the equipment will be determined according to the current value specified in the most recent edition of the Orion Blue Book by Orion Research Corporation, Roger Rohrs - Publisher.

### SEND CLAIMS TO:

Attn: Claims Department | 360 Electrical, LLC  
1935 East Vine Street, Suite 360  
Salt Lake City, UT 84121

Or call 801-364-4900 for assistance in forwarding equipment, purchase receipts, 360 Electrical Surge Protector and how to proceed with the claim.



CONFORMS TO UL STD. 498A  
CONFORMS TO UL STD. 1449  
CERTIFIED TO CSA STD. C22.2 NO. 42  
CERTIFIED TO CSA STD. C22.2 NO. 8