



# YOUR Director4.8® SURGE PROTECTOR

10 Outlets | 4 USB Ports

360electrical.com f i t p

## POINTY HEADED STUFF

### Thank you for buying a 360 Electrical Director4.8 Surge Protector.

We truly hope it gives you peace of mind with your electronics and the super techy USB charging relieves low battery stress thus allowing more emotional energy for important stuff like writing your mother. Doesn't need to be long or poetic... maybe start with a text.

This handy little guide is designed to give you basic information on how to use your Director4.8 Surge Protector as well as provide all the legal warranty-related stuff we all know and love. It's also a great origami starter kit.

### Help Us Help You—Register Now.

Log on the ol' interweb and head to our website to register your new Director4.8 Surge Protector. It'll initiate the rock star treatment you so richly deserve and get you advanced notice on new products from 360!

## CONSIDER YOURSELF WARNED!


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

- Model #:** 360567
- Electrical Ratings:** 15A, 120V, 60Hz, 1800W
- 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:** 3240 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:** 180,000A
- UL Clamping Voltage:** 500V
- EMI/RFI Noise Filter:** 150kHz – 100MHz up to 40 Db

**How Your Director4.8 Protects:**  
Inside your Director4.8 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.

## DIRECTOR4.8 ANATOMY

### Please follow these cautionary statements. If you don't, your Director4.8 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 Director4.8.
- ▶ Don't plug your Director4.8 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").
- ▶ Do not use the Director4.8 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 Director4.8 if either indicator light is not on. (See "Director4.8 Anatomy" for more information.)
- ▶ If you're feeling all handy and want to alter or repair your Director4.8...Don't.

## USB CHARGING PORTS

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

- A** (10) AC Outlets – Put your standard plugs in here and then, uh, they're plugged in. Keep your outlets closed when not in use with a simple slide of the safety cover.
- E** 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.
- F** ON/OFF Switch – This versatile switch controls the power to all 10 AC outlets. Overloaded? Not likely, but no problem. Just "Reset" by switching off then back on again.
- G** 6' Cord – Flexible, shielded and jacketed length of 14 gauge awesomeness. Insert the plug-end into an outlet and it makes your Director4.8 work.
- D** Blue "Protected" Light – This blue beacon of truth tells you everything's alright. If it goes out, your Director4.8 has absorbed a surge and sacrificed itself to save your electronics. Shed a tear, then replace it.

## SUPERQUICK SETUP

### 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 Director4.8 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 Director4.8!



## 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.

## WARRANTY

### LIMITED LIFETIME WARRANTY

The Limited Lifetime Warranty of this product—360 Director4.8 Surge Protector, Model #360567 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. Transient voltage or a "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 - 360567 | Up to a maximum of \$300,000.00

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

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