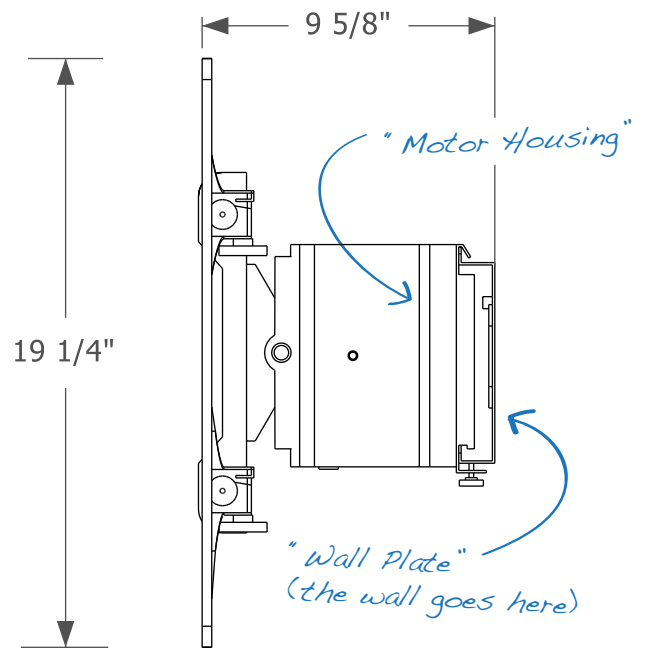
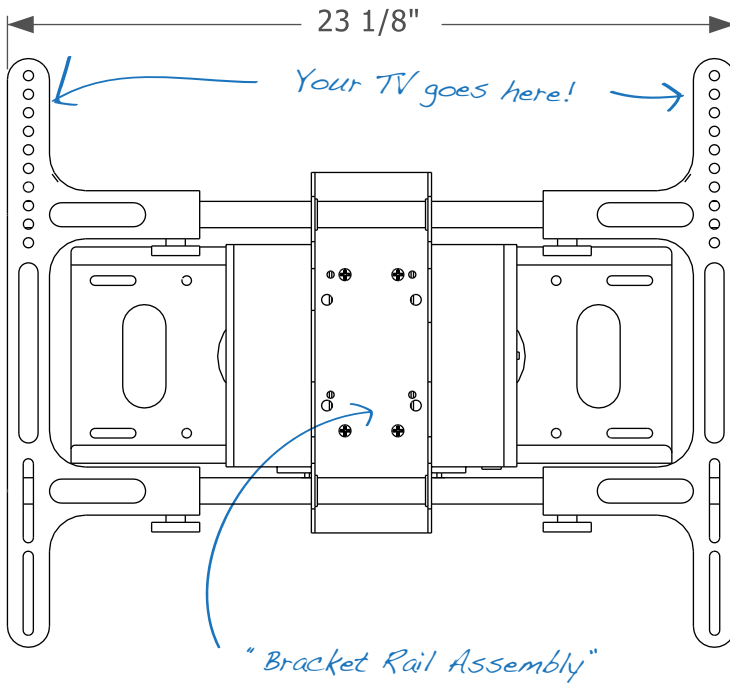


MOBO-W50

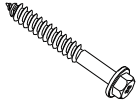
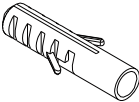

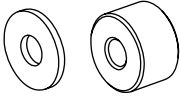

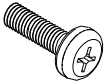
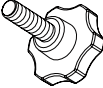
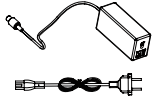
Motorized Flat Screen TV Wall Mount





Parts:

Please make sure you have all parts before beginning installation. If any parts are missing or damaged, contact your retailer and DO NOT ATTEMPT INSTALLATION. Use only parts provided by the manufacturer or damage may result.

<p>① M6 x 50mm Self-tapping screw 6 pcs</p> 	<p>② Plastic anchor sleeves 6 pcs</p> 	<p>③ M6 x 10mm Flat head screw 4 pcs</p> 	<p>④ Washer and Spacer 4 pcs each</p> 
<p>⑤ M6 x 15mm Round head screw 4 pcs</p> 	<p>⑥ M5 x 15mm Round head screw 4 pcs</p> 	<p>⑦ Security handscrew 2 pcs</p> 	<p>⑧ Power adapter 1 pcs</p> 

Tools:

The following tools are necessary for proper installation. If you don't own them already, you could borrow them from your neighbor. But if your neighbor is like ours, it's better to just go buy them

<p>pencil</p> 	<p>stud-finder</p> 	<p>3/16" drill bit</p> 	<p>13/32" masonry drill bit</p> 	<p>power drill</p> 	<p>hammer</p> 	<p>Pencil 10MM</p> 	<p>screw driver</p> 
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SAFETY NOTICES

The television and bracket are heavy and must be attached securely to a wall that is strong enough to support them both. Attaching to drywall alone is NOT advised. If you are not familiar with how to attach heavy items safely to the kind of wall in question, you should stop and seek the advice of an expert before proceeding. The manufacturer and retailer DO NOT assume any liability for improper installations or misuse. So if your television falls off the wall, it is entirely your own problem.

DANGER!

This motorized bracket is an electrical device. This unit is designed for indoor use only. You should only use it in a dry and clean environment, and plugged into a properly grounded electrical outlet. If you die of electrocution, you will not be able to enjoy your television.

To reduce the risk of electrical shock you should take some basic precautions, including:

1. Always unplug the unit when installing, removing, mounting, adjusting, or cleaning the unit.
2. Never operate the unit outside of the limits, specifications or parameters described in this booklet.
3. Do not attach anything else to the bracket other than a television of the specified size/weight.
4. Do not attach any other accessories or devices, and do not let anyone touch the unit while in operation.
5. Never operate the system if it has become wet; if it shows any signs of damage; if it has become clogged with dust, lint or hair; shows signs of excessive wear and tear; or, if the power cords have become damaged or frayed.
6. Keep the unit and power cords away from heat sources such as vents, heaters, fireplaces, or radiators.
7. Use only a dry cloth to clean the unit; do not use any chemicals, sprays or liquids of any kind.
8. Periodically check to make sure all screws and fastening devices are properly tightened and secure.
To avoid damage to the screw threads be sure not to over-tighten.

WARNING!!!

If you attempt installation yourself, you assume all risks and consequences, so please be sure that you know what you're doing. If your spouse says, "Don't worry, I know what I'm doing," you should probably still worry. Incorrect installation can result in personal injury, and damage to your television or other property.

The manufacturer and retailer are NOT responsible for improper installations.

The limited warranty only covers defects in the design or manufacture of the bracket, and doesn't cover issues arising from improper installation or misuse. If you are uncertain about how to safely install this unit, please seek help from a professional installer. These instructions are based upon a typical installation scenario; your particular circumstances may require special arrangements that are outside the scope of these instructions and should be undertaken only by a trained professional.

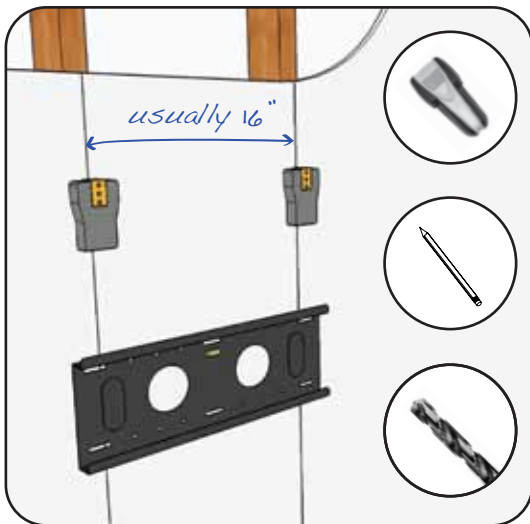


Installation Instructions:

Before you begin, you must make sure your chosen installation location can support the weight of both the bracket and the television.

Typically this will require you to screw directly into the wood "studs" behind drywall, or onto a solid (masonry) wall.

If you are uncertain whether your desired location can support the weight, consult an expert before attempting.



Step 1(A) - Drywall Installation

Use a stud-finder tool or other technique to locate the wooden studs inside your wall.

Hold the wall plate against the wall so that the holes align with the stud(s) inside the walls, using the built-in bubble-level indicator to make sure the wall plate is level.

Use a pencil to lightly mark the location of the holes that you're going to use. Double check that they align with studs.

If necessary, use a drill with a 3/16" bit to drill a pilot hole no more than 1/2" deep to help you get the screws started.

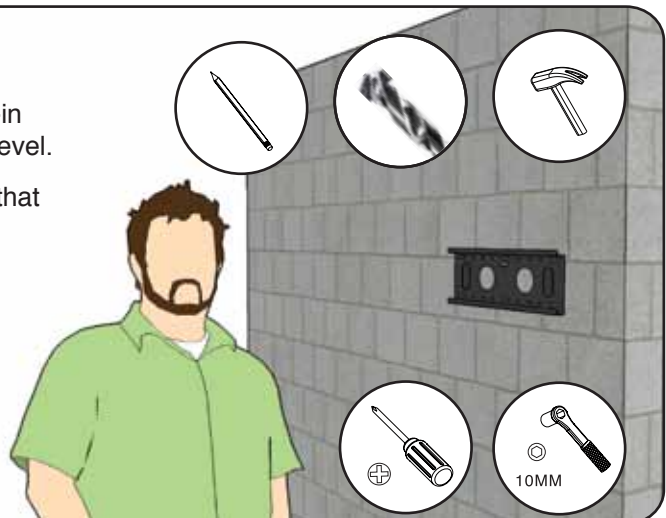
Place the wall plate against the wall, use the wall screws (1) attach the wall plate to the wall.

Step 1(B) - Masonry Installation

Hold the wall plate against the wall and use the built-in bubble-level indicator to make sure the wall plate is level.

Use a pencil to lightly mark the location of the holes that you're going to use. With a 13/32" masonry bit on a percussion drill, pre-drill holes to 2" deep.

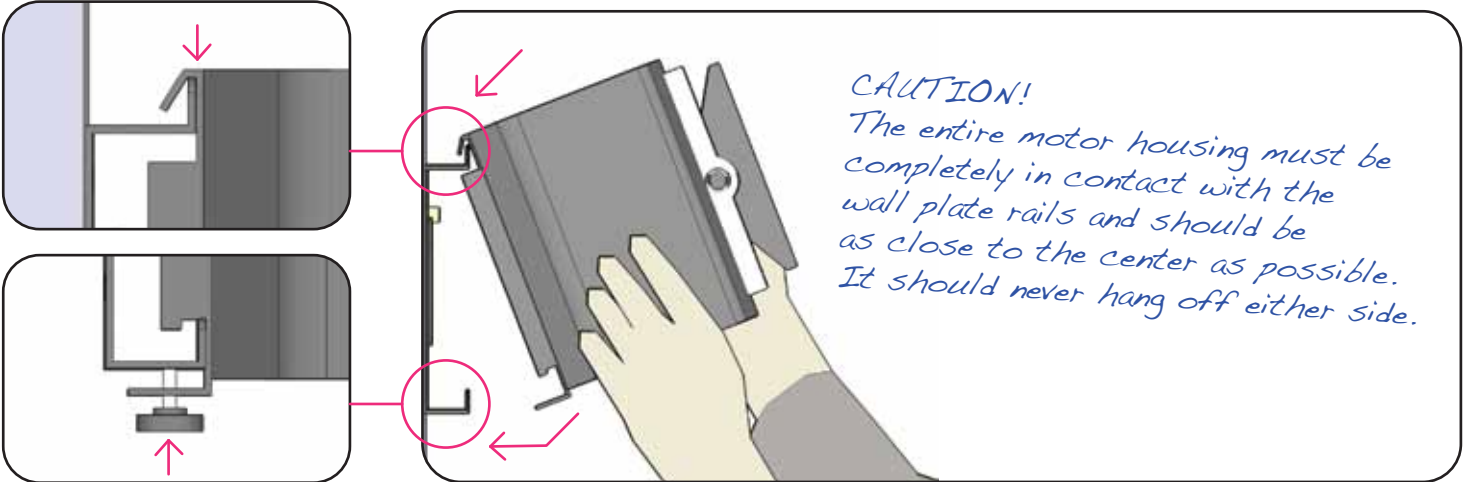
Use a hammer to lightly tap the gray plastic anchor sleeves (2) into the holes, place the wall plate back against the wall and install the wall screws (1) into the anchors.



Step 2. Attach Motor Housing to Wall Plate

Attach the motor housing onto the wall plate.

Align the housing to your desired location and tighten the locking screws (7) on the bottom.

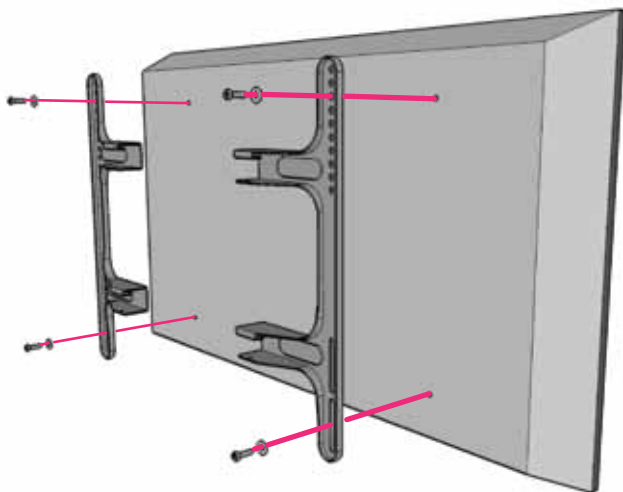


Step 3. Attach Bracket Rail Assembly

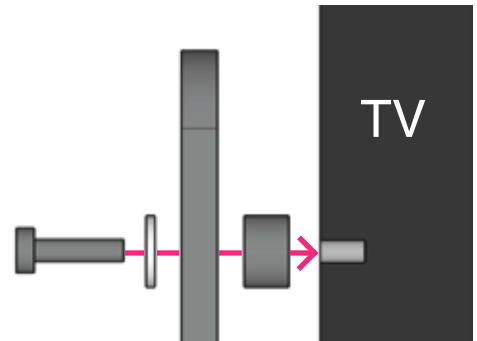
The bracket rails are installed in the factory but may need to be adjusted to ensure the rails are centered by loosening the locking screws. Install the entire bracket to the lower motor housing using four bracket screws (3).



Step 4. Attach Bracket Arms to Television

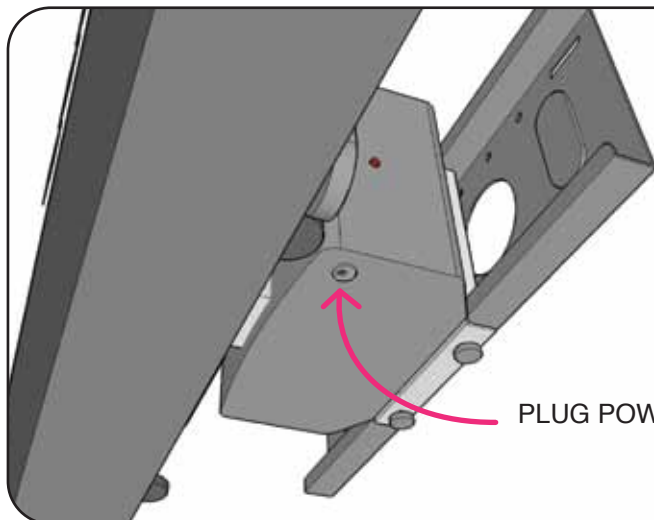
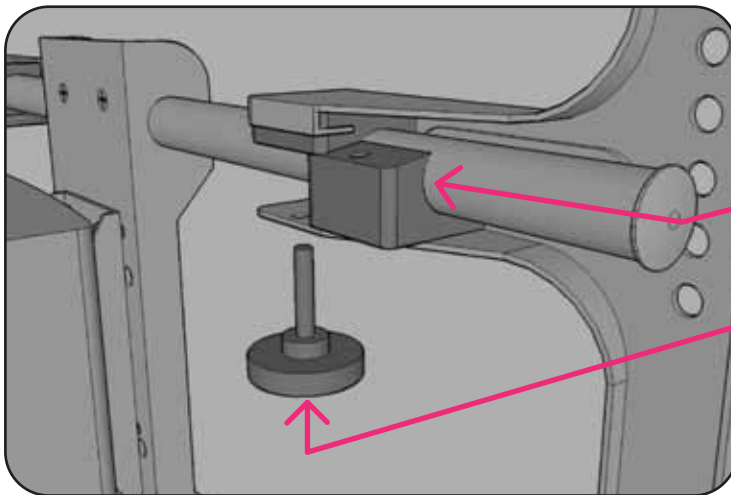
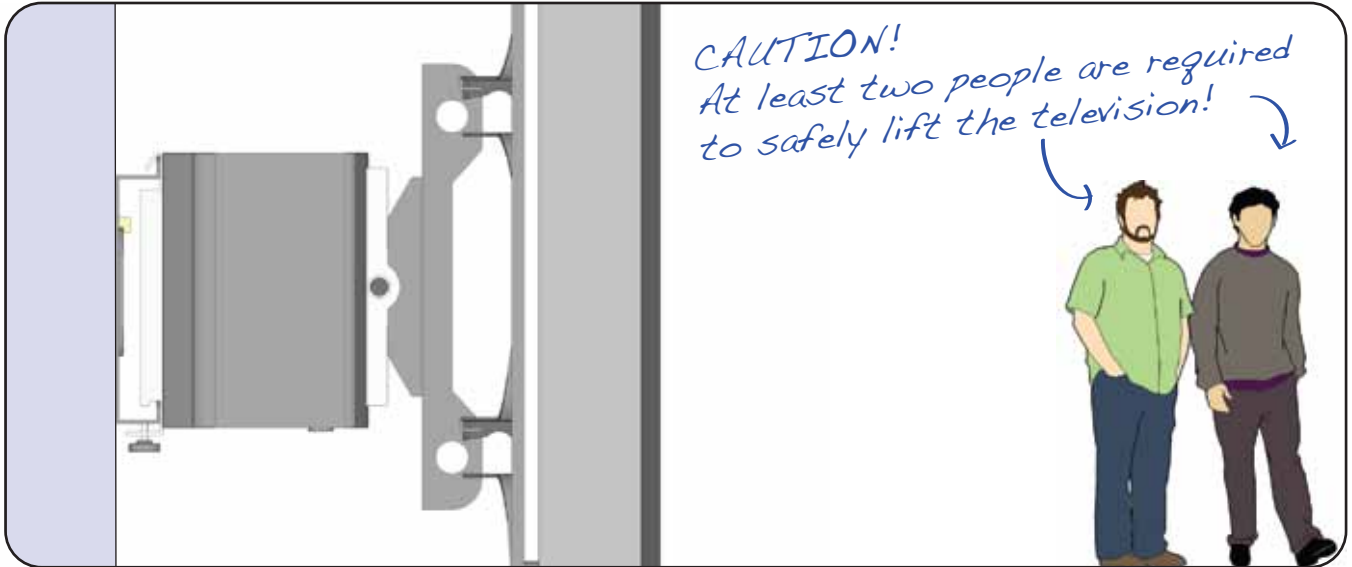


Locate and align the TV mounting holes with the bracket. Use the television screws (5 or 6) along with the washers and spacers (4) and tighten gently.



Step 5. Place Television on Rails (2 people required)

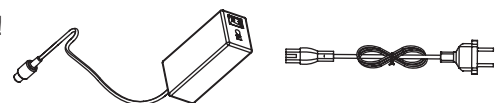
If the locking blocks and handscrews are already in place, remove them. Carefully place the television onto the rails and be sure it is properly seated in the bracket channels. Someone must brace the television until the locking blocks are secure.



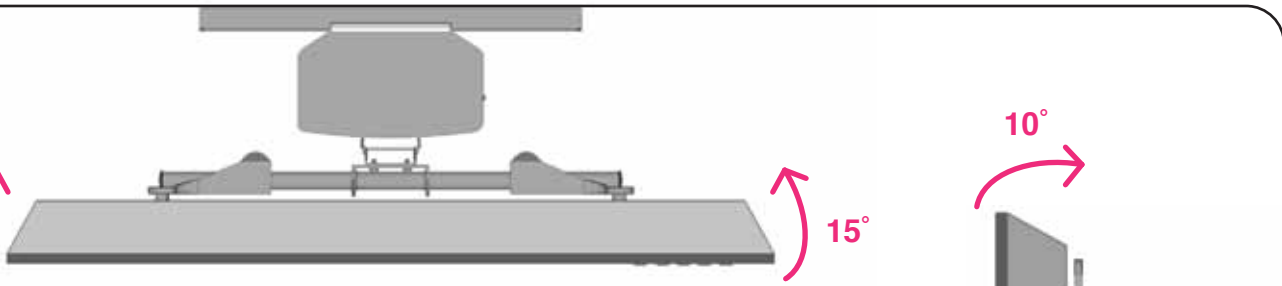
Step 6. Attach AV and Power

Attach the power cord to the motor housing, and attach your AV and power cables to the television.

Use the included plastic Cable Organizer to make sure the cables are neatly arranged and do not get caught in the motor mechanism.



Operation Instructions:

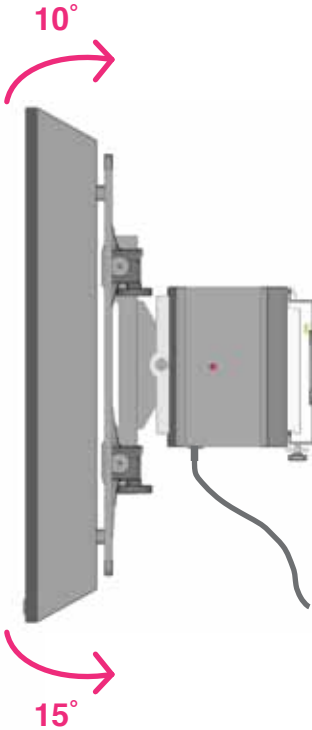



Step 7. Remote Control

Install the included battery in the remote control and test the operation of your motorized wall mount.

← : turns the TV left
→ : turns the TV right
↑ : pitches the TV up
↓ : pitches the TV down

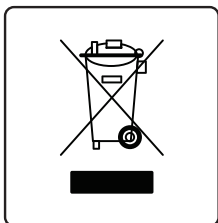
RETURN : one click to return TV to center position
STOP : stops movement in current position



CAUTION!

Please ensure that the area around the television is free from any obstructions that might prevent free movement of the unit, otherwise you may damage the television or motor.

Also make sure that your AV and power cabling are installed so that movement of the television does not cause snagging or damage to your cables or connectors.



This device contains electronics and other materials which should only be disposed of in a proper disposal facility designed to process electronic waste.

Please help protect our environment:
DO NOT dispose of this unit in household or office trash.



Specifications:

General Specs:

Product Dimension (inch)	Carton Dimension (inch)	Net Weight (lbs.)	Gross Weight (lbs.)
33 x 19 1/4 x 9 1/2	33 x 10 x 10	30 ± 1	35 ± 1

Electrical Specs:

Rated Voltage	Current (no load)	Current (rated load)	Operation Temperature	Maximum Humidity
DC12V	≤ 0.3A	≤ 0.6A	-20°C to 50°C	80% RH

Operational Specs:

TV Size	Maximum Install Pattern	Minimum Install Pattern	Maximum Bearing Weight	Swivel Angle	Tilt Angle
32" - 65"	860 x 460 (mm)	185 x 135 (mm)	132 lbs.	±15°	Up: 10° / Down: 15°

Certifications:

 Approved: CZUV.E316918	 Approved	 Approved	 Approved
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.			

Warranty:

ONE YEAR LIMITED WARRANTY

PLD STUDIOS LLC (hereinafter, "PLD") warrants to original end-users of PLD products that those products will be free from defects in materials and workmanship, under normal use, for a period of one year from the date of purchase by the original end-user. At its option, PLD will repair or replace, or refund the purchase price of, any product that fails during the term of this warranty.

Any implied warranties which may apply are limited in duration to a period of one year from the date of purchase by the original end-user. Notwithstanding the foregoing, PLD specifically disclaims any and all implied warranties, including, without limitation, implied warranties of merchantability and implied warranties of fitness for a particular purpose, with respect to products used for commercial purposes. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

This warranty does not cover damage caused by (a) service or repairs by anyone other than PLD or its authorized repair personnel, (b) the failure to utilize proper packing when returning the product, (c) improper installation or the failure to follow the instructions or warnings provided by PLD, or (d) misuse or accident, in transit or otherwise.

In no event shall PLD be liable for incidental or consequential damages or damages arising from the use of, or the inability to use, the product, or criminal or tortious acts by any third party. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

This warranty is in lieu of all other warranties, expressed or implied, and is the sole remedy with respect to product defects. No dealer, distributor, installer or other person or organization is authorized to modify or extend this Limited Warranty or impose any obligation on PLD, its resellers or distributors, in connection with the sale of any PLD product.

This warranty gives specific legal rights, and you may also have other rights which vary from state to state.

To ask any questions or to obtain service under this warranty, please contact PLD at 415-992-6620, or contact support@pldstudios.com to describe the nature of the warranty issue and to obtain a Return Material Authorization (RMA) number with instructions for returning the product to PLD. Under no circumstances will PLD will accept any returned product without a previously-issued "Return Materials Authorization" number.