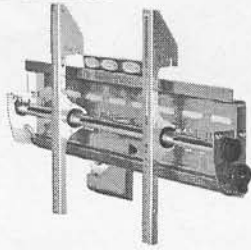


**English** Installation Instructions

**Fixed/Tilt Plasma/LCD Wall Mount  
Model: PWTLT-07**



Thanks for purchasing an Level Mount product! The Level Mount Plasma/LCD Wall Mount allows you to easily, quickly and safely mount your plasma or LCD television to the wall. Please read these instructions carefully to ensure proper use.

**CAUTION:**

Installer must make sure the LCD Wall Mount is properly and securely attached and that appropriate fasteners are used. It is the responsibility of the installer to verify that the mount is anchored properly to the wall. PLEASE NOTE: THE MOUNT MUST BE ATTACHED TO WOOD STUDS OR TO PROPERLY INSTALLED LEAD ANCHORS IN MASONRY OR CONCRETE. DO NOT MOUNT ONLY TO DRY WALL. Before installing, check to make sure all parts of the mount are included. Make sure all screws and bolts are tightened before allowing Wall Mount to bear the full weight of the LCD Display.

**Features:**

- Integrated Bubble Level
- Durable Steel Construction
- Easy 2 Piece Mounting
- Remotely Tilts up to 30 degrees
- Locking Lever
- Stud Finder Included

**Mounting Equipment Included:**

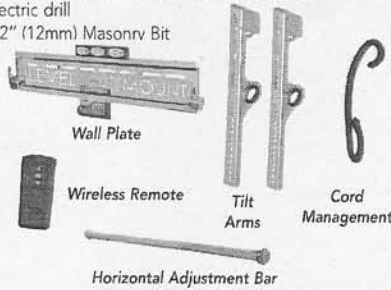
Bag	REF	Description	QTY
1	A	Phillips M4 x 12 Bolt	4
	B	Phillips M4 x 20 Bolt	4
	C	Phillips M4 x 30 Bolt	4
2	D	Phillips M5 x 12 Bolt	4
	E	Phillips M5 x 20 Bolt	4
	F	Phillips M5 x 30 Bolt	4
3	G	Phillips M6 x 12 Bolt	4
	H	Phillips M6 x 24 Bolt	4
	I	Phillips M6 x 35 Bolt	4
4	J	Phillips M8 x 25 Bolt	4
	K	Phillips M8 x 40 Bolt	4
5	L	M4/M5 Washer	4
	M	M4/M5 Spacer	4
5	N	M6/M8 Spacer	4
1	O	M4 Lock Washer	4
2	P	M5 Lock Washer	4
3	Q	M6 Lock Washer	4
4	R	M8 Lock Washer	4
6	S	3" Hex Screw	6
	T	Hex Washer	6
	U	Concrete Anchor	6
	V	Hex Wrench	1
7	W	M5 x 48 Bolt	8
	X	M5 Hex Nut	8
	Y	M5 Washer	8
8	Z	L-Shape Bar Lock	2
	aa	Phillips M5 x 12 Bolt	4
	bb	M5 Hex Nut	2
	cc	M5 Wing Nut	2
	dd	M5 Lock Washer	4
	ee	Hex Wrench	1

**Tools required for attachment to stud:**

- 1/2" (12mm) Socket Wrench
- Stud finder (Included)

**Tools required for attaching to concrete:**

- Electric drill
- 1/2" (12mm) Masonry Bit



**Attaching Wall Plate to Wooden Studs:**

**1a. Locate wall studs:** Locate a proper place to mount by using the included stud finder (Figure 1) It is recommended that the center of the stud be used – and that a nail be used to verify that a stud has been located. The mount requires a minimum of two studs to ensure proper and safe installation. The tilt arms will adjust horizontally to the right and left up to 8 inches, depending on the size of your LCD or plasma, after you determine the desired viewing location.

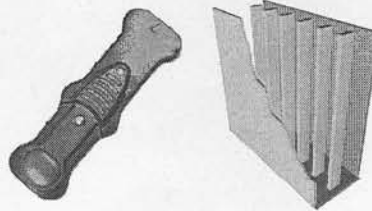


Figure 1

**Attaching Level Mount to wall:** Once the Wall Plate is in the correct position on the studs, screw 1 Hex Screw and 1 Hex Washer (S & T) in the upper left mounting hole of the Wall Plate into the stud using the Wrench (V) included in the packaging. Do not screw too tight until after all the screws are in. Drill pilot hole with 1/4 inch drill bit.

Using the Bubble Level as your guide (Figure 3), drive the 2nd screw into the opposite upper right hand mounting hole of the Wall Plate. Now tighten both screws, proceed to drive the remaining 2 screws into the studs as seen in figure 2.

**NOTE: Due to the weight of the LCD/Plasma TV's, it is necessary to mount the Wall Plate to at least 2 studs.**

**Attaching Wall Plate to Concrete:**

**1b. Attaching Wall Mount to concrete block or brick wall:** Place the Wall Plate at the height you want to install the Plasma/LCD Wall Mount. Mark the six holes you will be using for concrete anchors (Figure 4). Utilize the built-in bubble level to ensure proper mounting (Figure 3). Drill holes for the concrete anchors using an electric drill with a masonry bit (1/2" or 12mm (Figure 5)). Drill into the wall at least as deep as the screw is long (3 inches).

Insert the anchors into the holes and set them flush to the wall by tapping them in with a hammer (Figure 6). Once the Wall Plate is in the correct position on the wall, screw 1 Hex Screw and 1 Hex Washer (S & T) in the upper left mounting hole of the Wall Plate. Do not screw too tight until all the screws are in.

Drive the 2nd screw into the opposite upper right hand

mounting hole of the Wall Plate, then proceed to drive the remaining 4 screws into the concrete anchors as seen in figure 2. Make sure all screws are tightened.

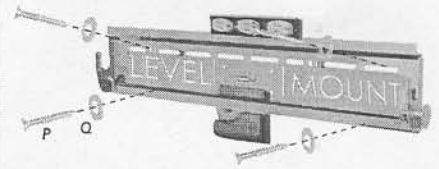


Figure 3

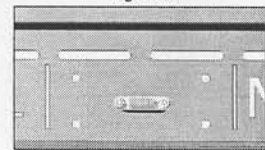


Figure 4

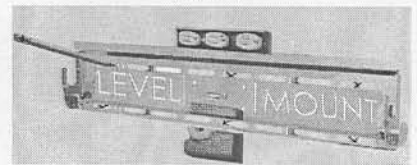


Figure 5

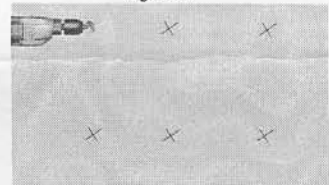
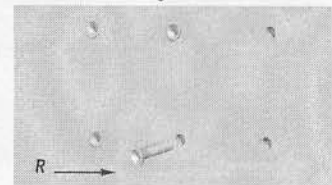


Figure 6



**2. Selecting the Appropriate Hardware for your LCD/Plasma:** CAUTION: Select Bag 1-4, which most resembles the hole side on the back of your LCD/Plasma. Thread the bolts carefully into your LCD or plasma by hand to determine which provided mount hardware (correct diameter) is appropriate for installation. If you feel resistance, remove the bolt immediately! Next determine the correct length of the required bolt as described in the following step.

**\*\*PLEASE NOTE: You will not use all of the hardware included. Please see last page of the manual if your Plasma or LCD needs extension arms.**

## Using as a Tilt Mount:

**NOTE: NEVER LAY YOUR TELEVISION FACE DOWN ON ITS GLASS. Laying the television down on the glass may cause permanent damage.**

- Unscrew the End Caps from both sides and attach the Tilt Arms by sliding them on (Figure 7). Once the Tilts Arms are slid onto the Horizontal Adjustment Bar, screw on End Caps.

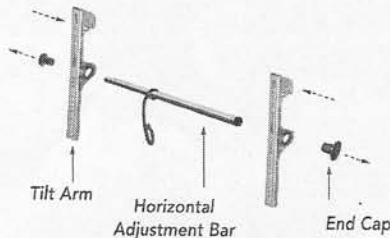
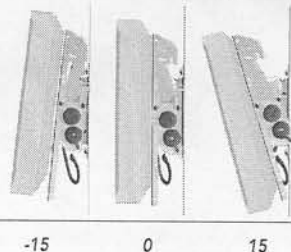
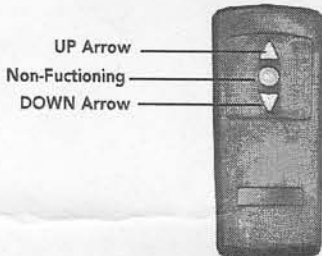


Figure 7

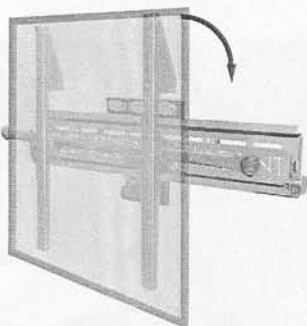
### Tilting the Display:

Tilting the Display: To tilt the display to a desired angle, use the up and down arrows on the wireless remote included in the packaging. The up arrow button will tilt the display back and facing upward. The down arrow button will tilt the display forward and facing downward. The display can be adjusted incrementally from -15 to +15 degrees.



### Mounting the Display to the Wall Plate:

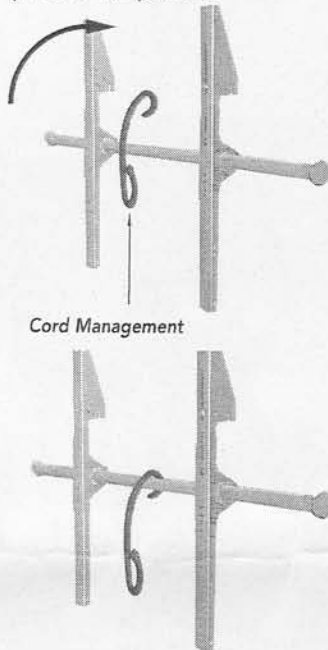
- Attaching Plasma/LCD monitor to wall: Once you have attached the tilt arms to your display you are ready to attach the display to the Wall Plate. It will take 2 people to slide the TV onto the Wall Plate. Slide the display into the Wall Plate until the Horizontal Adjustment Bar rests firmly in both sides of the Wall Plate Hook.



## Attaching Cord Management:

- Attaching Cord Management to Horizontal Bar: To attach the Cord Management simply hook it over the Horizontal Adjustment Bar. Then slide the Cord Management into the best position to route cords to the wall or an electrical component. It is recommended that you attach the Cord Management before mounting the display to the Wall Plate.

It is recommended to attach all wall wires to your TV prior to mounting the TV on the wall. All cords and cables should be routed through the Cord Management hook to keep them out of the way when lifting the TV. Be careful not to step on any cords when lifting the TV as you could accidentally pull the TV from your hands.



Cord Management

## Using as a Fixed Mount:

### Mounting the Display to the Wall Plate:

- Attaching Plasma/LCD monitor to wall: Once you have attached the Tilt Arms to your display you are ready to attach the display to the Wall Plate. It will take 2 people to slide the TV onto the Wall Plate. Slide the attachment hooks of the Tilt Arms over the top of the upper lip on the Wall Plate until the Tilt Arms rests firmly on both sides of the Wall Plate Lip (Figure 8).

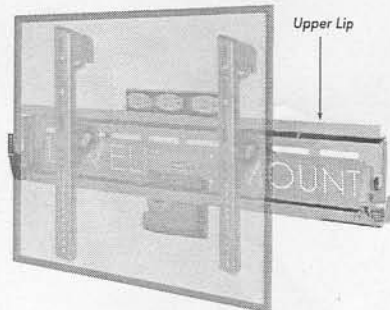
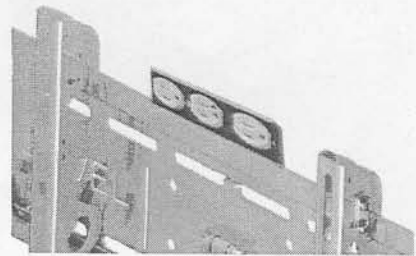
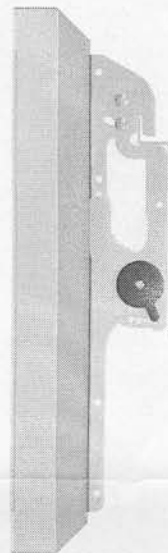


Figure 8



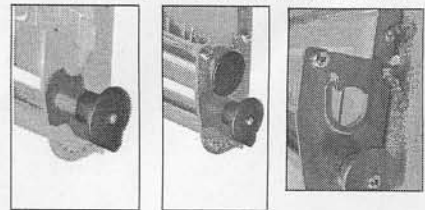
### Low Profile Design:

The Level Mount Fixed/Tilt Mount is designed in such a way that it positions the display only 3 inches from the wall.



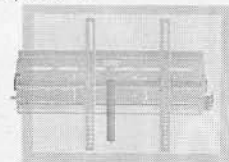
### Locking the Display (Using the Tilt Option):

Securely Locking the Display: Once the Horizontal Adjustment Bar is resting on the Wall Plate, it can be locked down. Lock the display to the Wall Plate by flipping the lock tab over the Horizontal Adjustment Bar to prevent accidental dislodging. Use the two bolts and hex nuts provided to secure the mount in place. A pin can be placed into the lock tab to securely fasten it.



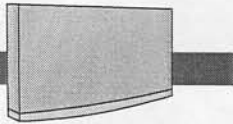
### Adjusting the Display:

Adjusting the display horizontally: The Fixed Tilt LCD/Plasma Mount can be adjusted to fit a VESA 100 (3.94" x 3.94") mounting pattern and a wider pattern for larger displays. The display may be adjusted horizontally from side to side up to 8 inches depending on the size of your LCD or plasma TV.



**Attaching Monitor Bracket to a LCD/Plasma with:**

**FLAT BACK**



Plasma/LCDs with a flat back panel will require a shorter bolt. For a flat back Plasma/LCD that required a M4 or M5 diameter bolt, thread a M4 x 12(A) or a M5 x 12(D) bolt through the appropriate Lock Washer(O,P), an M4/M5 Washer(L), the Tilt Arm and into the TV. Please see Diagram 1 below for a detailed drawing. Tighten bolts firmly with a Phillips screwdriver. Do not over tighten.

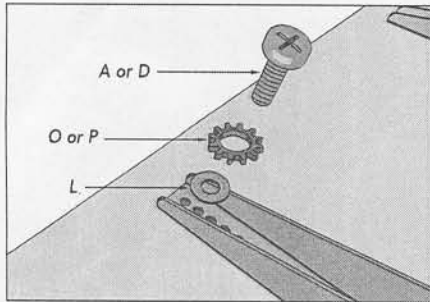


Diagram 1

Bag 1	Bag 2	Bag 5
(4x) Phillips Bolt M4 x 12 Bolt	(4x) Phillips Bolt M5 x 12 Bolt	(4x) M4/M5 Washer
(4x) M4 Lock Washer	(4x) M5 Lock Washer	(4x) M4/M5 Spacer
(4x) Phillips Bolt M4 x 20 Bolt	(4x) Phillips Bolt M5 x 20 Bolt	(4x) M6/M8 Spacer
(4x) Phillips Bolt M4 x 30 Bolt	(4x) Phillips Bolt M5 x 30 Bolt	

Plasma/LCDs with a flat back panel will require a shorter bolt. For a flat back Plasma/LCD that required a M6 or M8 diameter bolt, thread a M6x12(G) or a M8x25(J) bolt through the appropriate Lock Washer(Q,R), the Tilt Arm and into the TV. Please see Diagram 2 below for a detailed drawing. Tighten bolts firmly with a Phillips screwdriver. Do not over tighten.

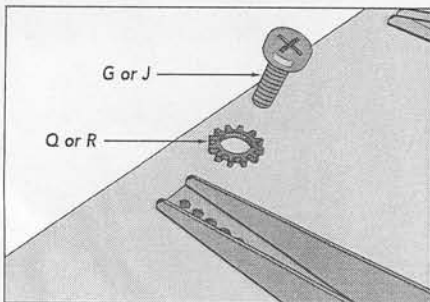


Diagram 2

Bag 3	Bag 4
(4x) Phillips Bolt M6 x 12 Bolt	(4x) Phillips Bolt M8 x 25 Bolt
(4x) M6 Lock Washer	(4x) M8 Lock Washer
(4x) Phillips Bolt M6 x 24 Bolt	(4x) Phillips Bolt M8 x 40 Bolt
(4x) Phillips Bolt M6 x 35 Bolt	

**WARNING STATEMENT**

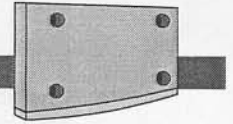
This device complies with Part 15 of the FCC Rules. operation is subject to the following two conditions:  
 1. This device may not cause harmful interference, and  
 2. This device must accept any interference received, including interference that may cause undesired operation.

THE MANUFACTURER IS NOT RESPONSIBLE FOR ANY RADIO OR TV INTERFERENCE CAUSED BY UNAUTHORIZED MODIFICATIONS TO THIS EQUIPMENT. SUCH MODIFICATIONS COULD VOID THE USER'S AUTHORITY TO OPERATE THE EQUIPMENT.

**FUNCTION DESCRIPTION:**

1. POWER SUPPLY(RECEIVER) :  
 INPUT:120V 60Hz  
 OUTPUT:24VDC 1250mA
2. MAX POWER(TRANSMITTER):5mW
3. RECEIVER FREQUENCY:315MHZ
4. TRANSMITTER FREQUENCY:315MHZ
5. MODULATION MODE: FM

**RECESSED BACK**



Plasma/LCDs with a recessed back will require a longer bolt with a spacer. For a recessed back Plasma/LCD that required a M4 or M5 diameter bolt, thread a M4x20(B), M4x30(C) or a M5x20(E), M5x30(F) bolt through the appropriate Lock Washer(O,P), an M4/M5 Washer, the Tilt Arm, a M4/M5 Spacer(M) and into the TV. Please see Diagram 5 below for a detailed drawing. Tighten bolts firmly with a Phillips screwdriver. Do not over tighten.

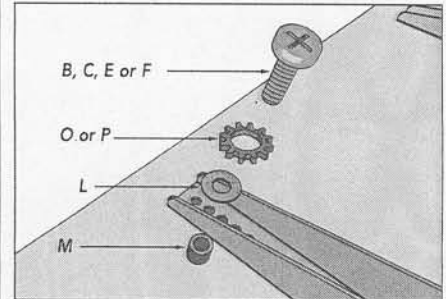


Diagram 5

Bag 1	Bag 2	Bag 5
(4x) Phillips Bolt M4 x 12 Bolt	(4x) Phillips Bolt M5 x 12 Bolt	(4x) M4/M5 Washer
(4x) M4 Lock Washer	(4x) M5 Lock Washer	(4x) M4/M5 Spacer
(4x) Phillips Bolt M4 x 20 Bolt	(4x) Phillips Bolt M5 x 20 Bolt	(4x) M6/M8 Spacer
(4x) Phillips Bolt M4 x 30 Bolt	(4x) Phillips Bolt M5 x 30 Bolt	

Plasma/LCDs with a recessed back will require a longer bolt with a spacer. For a recessed back Plasma/LCD that required a M6 or M8 diameter bolt, thread a M6x24(H), M6x35(I) or a M8x40(K) bolt through the appropriate Lock Washer(Q,R), the Tilt Arm, a M6/M8 Spacer(N) and into the TV. Please see Diagram 6 below for a detailed drawing. Tighten bolts firmly with a Phillips screwdriver. Do not over tighten.

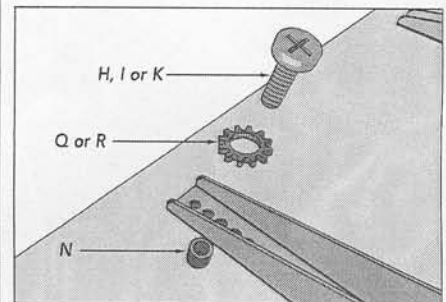


Diagram 6

Bag 3	Bag 4	Bag 5
(4x) Phillips Bolt M6 x 12 Bolt	(4x) Phillips Bolt M8 x 25 Bolt	(4x) M4/M5 Washer
(4x) M6 Lock Washer	(4x) M8 Lock Washer	(4x) M4/M5 Spacer
(4x) Phillips Bolt M6 x 24 Bolt	(4x) Phillips Bolt M8 x 40 Bolt	(4x) M6/M8 Spacer
(4x) Phillips Bolt M6 x 35 Bolt		