

LIMITED WARRANTY

Landmark Audio Technologies warrants this Product (including any accessories) against defects in material or workmanship as follows:

1. **LABOR:** For a period of five (5) year from the date of purchase, if this Product is determined to be defective, Landmark Audio Technologies will repair or replace any transmitter or receiver, at its option, at no charge. Customer has to pay for shipping. After the Warranty Period, you must pay for all labor charges.

2. **PARTS:** In addition, Landmark Audio Technologies will supply, at no charge, new or rebuilt replacements in exchange for defective parts for a period of five (5) years. After the warranty period, you must pay for all parts costs.

3. **LIFETIME REPLACEMENT POLICY FOR RADIOOPHEUS RECEIVERS.** In the event of damage or destruction outside the parameters of the limited warranty, Landmark Audio will replace the Receiver for a flat fee (currently set at \$19.50 plus shipping)

4. **MONEY BACK GUARANTEE:** For a period of thirty (30) days from the date of purchase on all Products and accessories that came with your package.

To obtain warranty service, ship the Product freight prepaid, in either its original packaging or packaging affording an equal degree of protection, to our office at 159 Jay St. Albany, NY 12210.

This warranty does not cover customer instruction, installation, set up adjustments or signal reception problems.

This warranty does not cover cosmetic damage or damage due to acts of God, accident, misuse, abuse, negligence, commercial use, or modification of, or to any part of the Product, including the antenna. This warranty does not cover damage due to improper operation or maintenance, connection to improper voltage supply, or attempted repair by anyone other than a facility authorized by Landmark Audio Technologies to service the Product. This warranty does not cover Products sold AS IS or WITH ALL FAULTS, or consumables (such as fuses or batteries).

Proof of purchase in the form of a bill of sale, invoice number or receipted invoice which is evidence that the unit is within the Warranty period must be presented to obtain warranty service.

This warranty is not transferable, only person who can exercise this warranty is the original purchaser.

REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. LANDMARK AUDIO TECHNOLOGIES SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

Some states do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusions may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

For your convenience, Landmark Audio Technologies has a telephone number as well as a website for frequently asked questions:

Landmark Audio Technologies

1-888-677-4387

www.landmarkfm.com

**LANDMARK AUDIO
TECHNOLOGIES**

LANDMARK PLS Transmitter

Installation and User Information



Components

- PLS Transmitter
- Telescopic Antenna
- 12 volt Power Supply
- Battery Pack
- Instruction Manual
- Slotted Screwdriver
- 3.5mm to RCA Cable
- Multi-directional microphone

When Purchased as a Personal Listening System Kit Includes:

- FM350 Receiver with ear buds
and lanyard neck-strap

Note: Additional receivers may be purchased in the shopping cart.

NOTE: For legal part 15 operation
DO NOT MAKE ALTERATIONS to the
transmitter or the antenna

SETTING UP YOUR TRANSMITTER

1. Select and set your operating frequency. The Landmark PLS Transmitter is shipped preset to an operating frequency of 72.9MHz (channel 8 on your frequency dial). If you experience interference or a weak signal on this frequency, you may choose an alternate frequency as described below. (See **Frequency Selection**)
2. Insert the included microphone into the jack marked MIC OR plug the included antenna into the antenna jack. (See **USING THE MICROPHONE AND ANTENNA**)
3. If using AC power, plug in the included power supply. The light on top of the unit will illuminate, indicating the unit is ON. There is no ON/OFF switch on the PLS unit. To turn it off, simply unplug the power supply.
4. If using battery power, slide the battery pack into the track until it is all the way over on the left side. **NOTE:** When PLS is not in use, slide the battery pack casing flush to the right to turn off unit and extend battery life.
5. Turn on your FM350 Receiver. Press the channel SCAN up button until you reach the desired channel. If you do not know the actual frequency, press the SCAN button for 2 seconds to allow the receiver to locate your broadcast. In most cases, the factory setting for the transmitter is 72.9MHz.
6. Don't forget to plug in the ear buds or any standard headset.

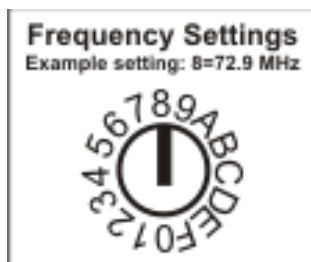
FREQUENCY SELECTION

In general, the factory preset on the transmitter (72.9MHz) is open and available for use. If that frequency has interference it may already be in use. The best way to choose an alternate frequency is to search using your FM350 Receiver for a channel that is clear. Listen for several minutes to be sure. Then set your transmitter to that frequency.

Once you find a clear channel, you should never have to change it.

ALTERNATIVE FREQUENCIES CHART

0=72.1	A=75.4
1=72.2	B=75.5
2=72.3	C=75.6
3=72.4	D=75.7
4=72.5	E=75.8
5=72.6	F=75.9
6=72.7	
7=72.8	
8=72.9	
9=75.3	



SETTING MODULATION (Volume Control)

Setting the volume on your PLS Transmitter. The volume control adjusts modulation. When used with the included multi-directional microphone, the 12 o'clock setting is usually satisfactory. Your transmitter will arrive with this setting. When used with another microphone, you may need to adjust the modulation. We suggest a setting of about 3 o'clock. Use the included screwdriver to adjust the volume. The red dot on the control indicates your current volume level.

If you purchased the Personal Listening System, your FM350 Receiver gives you an additional source of volume control. The volume control for the receiver is located on the top edge of the unit. It can be dialed up or down as needed. Once your baseline volume is set with the transmitter, this should be your primary control.

Make sure your modulation is not too high, resulting in "splashy" or overly-emphasized "S" sounds and distorted audio during volume peaks. Once a baseline volume is established on the transmitter, further volume adjustments should only be necessary on the receivers.

USING THE MICROPHONE AND THE ANTENNA

The included antenna is supplied mainly to give extra boost to a weak signal and is not always necessary. If the unit is plugged directly into the audio output and you have a clear signal, you won't need the antenna.

When in use, the included microphone serves as an antenna eliminating the need to use the included antenna.

TROUBLE SHOOTING

DO NOT OPEN THE INNER CASE OR MODIFY THE TRANSMITTER! This will void the Warranty and may cause your unit to operate out of FCC compliance.

DO NOT USE ANY OTHER AC POWER SUPPLY other than the one supplied with your unit. Damage not covered by the Warranty may occur.

Do not connect the headphone jack on your TV to the microphone jack on your PLS Transmitter. This can result in poor or muffled and distorted sound quality. You should use the supplied 3.5mm to RCA cable to make your connection.

DO NOT USE THE AC POWER SUPPLY AND THE BATTERY PACK SIMULTANEOUSLY! It will destroy your system and void your Warranty.

Please call our Technical Support if you have any difficulties or questions while setting up or operating your transmitter.
Landmark Audio Technologies – Toll free: (888) 677-4387 or (518) 426-0171