WFM™ Wireless Audio Distribution by T-Max™ Receiver User's Guide



Salon Music UNPLUGGED!

Thank you for purchasing the WFM™ Wireless Audio Music Distribution system by Applied Digital, Inc, the manufacturer of the T-Max timing system. The WFM™ Wireless Audio Music Distribution System transmits music on the unused frequencies in the FM band. A WFM Transmitter is needed for each music source you want to transmit. Refer to the WFM Transmitter User's Guide for instructions.

Find an unused FM radio frequency

Refer to the WFM Transmitter User's Guide for finding the unused FM frequencies in your area.

Connecting the Speakers and Power to the WFM Receiver

Speakers are not provided with the WFM receivers and must be purchased locally. Using 4 or 8 Ohm speakers, connect your speakers to the Speaker screw terminals, left and right. Make sure the positive and negative terminals are connected to the positive and negative wires on the speakers for best results. Connect the 12VAC power supply to the power input of the WFM Receiver then plug it into a standard 110V outlet.

Setting up each WFM Receiver:

- 1) Press the Volume Up and Select buttons together until a P-01 appears on the display. Release the buttons.
- 2) Press the Up button until the desired parameter you want to change is displayed.
- 3) Press the Select button. The display will show the current value for that parameter.
- 4) Press the Up or the Down buttons until the desired value is displayed.
- 5) Press the Select button. The parameter number will be displayed.
- 6) Repeat Steps 2-5 until all parameters are set.
- 7) To exit parameter mode, press the Volume Up and Down buttons together until CH-1 is displayed.

Parameter Table:

Parm #	Name	Default	Range	Description
1	System Type	0	0,1	For OEM applications only. Leave at 0 unless instructed otherwise by your tanning bed manufacturer.
2	Volume Level	0	0-15	0 = Volume can be adjusted by the volume buttons. 1-15 = Volume is fixed the set level and cannot be changed by the volume buttons. Leave at 0 if you want the customer to be able to adjust the volume.
3	Max # of channels	4	1-9	Sets the number of channels the customer can select. Set this to the number of WFM Transmitters you will be using in your salon.
4-12	FM Presets	88.7	88.7 – 107.9	Sets the frequencies for each channel. Parameter 4 is the frequency for channel 1, Parameter 5 is the frequency for channel 2 up to parameter 12; the frequency for channel 9. Set parameters 4-12 to the frequencies you set the WFM Transmitters to as described in the WFM Transmitter User's Guide.

Using the WFM Receiver

Press the Select button until the desired channel is displayed. Press the Volume Up or Down buttons until the desired volume level is reached. Remember that if Parameter 2 is set to a value other than 0, you will not be able to change the volume.



