



爱乐数字音乐TM-15

使用说明书

请仔细阅读爱乐AROMA爱音TM-15，请在使用本产品前，仔细阅读使用说明书。

aroma.taobao.com

© 2018 深圳市爱乐音乐设备有限公司

**注意事项**

**避免造成危害**

以下方法使用不当可能会造成设备损坏。

- 不当的连接线。
- 潮湿或过度潮湿的地方。
- 灰尘过多的地方。
- 剧烈晃动的位置。
- 与强磁场过近的地方。

**警告**

本产品内置锂电池，当不使用设备时，请及时关闭电源开关。

请勿：私自拆解设备，私自更改电路或接入电压不符，产品液体后请立即使用。

产品最高工作温度：10℃~50℃。

**安全警告和重要提示**

本产品为锂电池供电设备，长时间使用可能导致使用寿命下降，在充电时请保持与设备保持适当的距离。

**小心操作**

为了设备使用寿命，请不要大力按压或机械性操作部件。

**清洁**

清洁本产品表面时，请用干净的干布擦拭。不要使用液体清洁剂。例如：苯、酮、酒精，或者其他含有腐蚀性成分的物质。

**防止有害物质进入产品**

不要将设备存放在潮湿或灰尘较多的地方。如果液体进入本产品，可能会导致短路、火灾或触电。非常小心小心不要将本产品浸入液体中。

**重要警告**

请阅读本说明书后，请保持以后使用。

**产品主要特点**

- 本音源由爱乐自主研发，也可以使用爱乐自主研发的5.1声道数字音频方案，方便在任意场合方便使用。
- 最大输入为15.1声道（双声道+环绕+低音+中音+高音），可以随意切换。
- 内置高品质功放：Acoustic Clear-Circuit 1.2L+Over Drive 1.2L+Metal Drive 1.2L。
- 内置4段效果，包括：Chorus+Flanger+Phaser+Tremolo，并带有延迟/混响效果，包括：Analogue Echo+Digital Delay+Multi Delay+Reverb，音源可以随意切换及调节音源。
- 内置7个声道混音器（Tap）输出任意声道（delay+混响+reverb）的时延。
- 内置蓝牙功能，可方便与手机等蓝牙设备进行连接，播放音乐功能，音源输出功能可以切换此音源到任意电功率输出端。

**产品规格**

此部分将各个单元详细规格列明。

1. 主机主要参数：（MASTER）规格。

2. 连接设备规格：（SLAVE）规格。

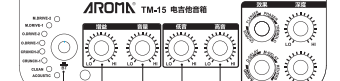
3. 蓝牙设备规格：（BT）规格。

4. 蓝牙设备规格：（BT）规格。

5. 蓝牙设备规格：（BT）规格。

**背面接口与功能**

**背面左上角**



**AROMA TM-15 背面接口**

1. 5.1声道接口

2. 5.1声道接口

3. 5.1声道接口

4. 5.1声道接口

5. 5.1声道接口

6. 5.1声道接口

7. 5.1声道接口

8. 5.1声道接口

9. 5.1声道接口

10. 5.1声道接口

11. 5.1声道接口

12. 5.1声道接口

13. 5.1声道接口

14. 5.1声道接口

15. 5.1声道接口

16. 5.1声道接口

17. 5.1声道接口

18. 5.1声道接口

19. 5.1声道接口

20. 5.1声道接口

21. 5.1声道接口

22. 5.1声道接口

23. 5.1声道接口

24. 5.1声道接口

25. 5.1声道接口

26. 5.1声道接口

27. 5.1声道接口

28. 5.1声道接口

29. 5.1声道接口

30. 5.1声道接口

31. 5.1声道接口

32. 5.1声道接口

33. 5.1声道接口

34. 5.1声道接口

35. 5.1声道接口

36. 5.1声道接口

37. 5.1声道接口

38. 5.1声道接口

39. 5.1声道接口

40. 5.1声道接口

41. 5.1声道接口

42. 5.1声道接口

43. 5.1声道接口

44. 5.1声道接口

45. 5.1声道接口

46. 5.1声道接口

47. 5.1声道接口

48. 5.1声道接口

49. 5.1声道接口

50. 5.1声道接口

51. 5.1声道接口

52. 5.1声道接口

53. 5.1声道接口

54. 5.1声道接口

55. 5.1声道接口

56. 5.1声道接口

57. 5.1声道接口

58. 5.1声道接口

59. 5.1声道接口

60. 5.1声道接口

61. 5.1声道接口

62. 5.1声道接口

63. 5.1声道接口

64. 5.1声道接口

65. 5.1声道接口

66. 5.1声道接口

67. 5.1声道接口

68. 5.1声道接口

69. 5.1声道接口

70. 5.1声道接口

71. 5.1声道接口

72. 5.1声道接口

73. 5.1声道接口

74. 5.1声道接口

75. 5.1声道接口

76. 5.1声道接口

77. 5.1声道接口

78. 5.1声道接口

79. 5.1声道接口

80. 5.1声道接口

81. 5.1声道接口

82. 5.1声道接口

83. 5.1声道接口

84. 5.1声道接口

85. 5.1声道接口

86. 5.1声道接口

87. 5.1声道接口

88. 5.1声道接口

89. 5.1声道接口

90. 5.1声道接口

91. 5.1声道接口

92. 5.1声道接口

93. 5.1声道接口

94. 5.1声道接口

95. 5.1声道接口

96. 5.1声道接口

97. 5.1声道接口

98. 5.1声道接口

99. 5.1声道接口

100. 5.1声道接口

101. 5.1声道接口

102. 5.1声道接口

103. 5.1声道接口

104. 5.1声道接口

105. 5.1声道接口

106. 5.1声道接口

107. 5.1声道接口

108. 5.1声道接口

109. 5.1声道接口

110. 5.1声道接口

111. 5.1声道接口

112. 5.1声道接口

113. 5.1声道接口

114. 5.1声道接口

115. 5.1声道接口

116. 5.1声道接口

117. 5.1声道接口

118. 5.1声道接口

119. 5.1声道接口

120. 5.1声道接口

121. 5.1声道接口

122. 5.1声道接口

123. 5.1声道接口

124. 5.1声道接口

125. 5.1声道接口

126. 5.1声道接口

127. 5.1声道接口

128. 5.1声道接口

129. 5.1声道接口

130. 5.1声道接口

131. 5.1声道接口

132. 5.1声道接口

133. 5.1声道接口

134. 5.1声道接口

135. 5.1声道接口

136. 5.1声道接口

137. 5.1声道接口

138. 5.1声道接口

139. 5.1声道接口

140. 5.1声道接口

141. 5.1声道接口

142. 5.1声道接口

143. 5.1声道接口

144. 5.1声道接口

145. 5.1声道接口

146. 5.1声道接口

147. 5.1声道接口

148. 5.1声道接口

149. 5.1声道接口

150. 5.1声道接口

151. 5.1声道接口

152. 5.1声道接口

153. 5.1声道接口

154. 5.1声道接口

155. 5.1声道接口

156. 5.1声道接口

157. 5.1声道接口

158. 5.1声道接口

159. 5.1声道接口

160. 5.1声道接口

161. 5.1声道接口

162. 5.1声道接口

163. 5.1声道接口

164. 5.1声道接口

165. 5.1声道接口

166. 5.1声道接口

167. 5.1声道接口

168. 5.1声道接口

169. 5.1声道接口

170. 5.1声道接口

171. 5.1声道接口

172. 5.1声道接口

173. 5.1声道接口

174. 5.1声道接口

175. 5.1声道接口

176. 5.1声道接口

177. 5.1声道接口

178. 5.1声道接口

179. 5.1声道接口

180. 5.1声道接口

181. 5.1声道接口

182. 5.1声道接口

183. 5.1声道接口

184. 5.1声道接口

185. 5.1声道接口

186. 5.1声道接口

187. 5.1声道接口

188. 5.1声道接口

189. 5.1声道接口

190. 5.1声道接口

191.

**Bleatric Guitar Digital AMP-TM15**

©2018 AROMA Music Co., Ltd.

### Precautions

**Location**

- Using the unit in the following locations can result in a malfunction.
- In direct sunlight
- Locations of excessive temperature or humidity
- Excessively dusty or dry locations
- Locations of excessive vibration
- Cause to magnetic fields

**Power supply**

Be sure to turn the power OFF when the unit is not in use.

- Do not connect to non-standard, imported or defective Li battery. No-use after water immersion.

Water temperature :10°C~50°C

**Interference with other electrical devices**

Radios and televisions placed nearby may experience reception interference. Operate this unit at a suitable distance from radios and televisions.

**Handling**

- To avoid damage, do not apply excessive force to the switches or controls.

**Gase**

If the interior becomes dirty, wipe it with a clean, dry cloth. Do not use any liquid cleaners such as benzene or thinner, or cleaning compositions containing alcohol.

**Keeping fireproof matter out of your equipment**

A lever set at the back of the unit is provided to prevent fire. This unit is equipped with a fuse. It could cause a breakdown, fire, or electrical shock. Be careful not to let metal objects get into the equipment.

**Keep this manual**

After reading this manual, please keep it for later reference.

### Main features

- This portable amplifier is powered by four capacity rechargeable Li batteries inside. Using the attached USB cable to exchange energy.
- The compact US15 mini stereo amp has a 2x4 bit DSP digital intelligence chip.
- It provides up to 6 preset sounds including Acoustic - Clean - Overdrive 1, 2 - Over Drive 1, 2 - Hard Drive 1, 2.
- In addition to a high-quality, ultra-timbre effects module including Chorus - Ranger - Phaser - Tremolo, the amplifier features 4 delay/reverb effects including Analogous Echo - Digital Delay - Multi-Delay - Reverb.
- The amplifier also includes a user-friendly interface, enabling you to adjust the tone via two knobs - Bass and Treble.
- The Tap button enables you to easily set the delay and reverb time in sync with the tempo.
- Use Bluetooth to play music from your phone. Link us to connect to other speakers.

### Setup

This section describes the basic setup of your amplifier.

- Turn the Master volume on the amp all the way down.
- Connect your guitar to INPUT jack in the rear panel.
- Press down the Power button on the rear panel.
- Slowly raise the Master volume to a desired level.

### Top Panel

### AMP SECTION

- Amp selector [Bluetooth ON/OFF] (press and hold)

This selector enables you to select an amp model. The gain circuit, tone control characteristics, and master control will be selected according to the selected amp model. When select the model, the orange indicator light next to the model name will light up accordingly. The 8 amp effects include:

|          |       |             |             |               |               |
|----------|-------|-------------|-------------|---------------|---------------|
| Acoustic | Clean | Overdrive 1 | Overdrive 2 | Model drive 1 | Model drive 2 |
|----------|-------|-------------|-------------|---------------|---------------|

**TAP button**

The tap button enables you to set the time of the Delay and Reverb effects. Tag this button twice to set the time. The duration between two taps will be used as the delay time, and can not exceed 1 second.

**MUSIC MODE**

This adjusts the overall volume of the amplifier.

**GAIN knob**

This knob enables you to adjust the pre amp gain for the selected amp model.

**MASTER knob**

This adjusts the overall volume of the amplifier.

**BASS knob**

This knob enables you to adjust the low frequency tone color.

**TREBLE knob**

This knob enables you to adjust the high frequency tone color.

### EFFECTS SECTION

Here you can adjust settings for the effects.

**EFFECTS LEVEL knob**

This knob enables you to select a delay/reverb type effect and set the intensity of the effect. The effects include analog mix, digital mix, multi-delay and reverb.

**DELAY/REVERB LEVEL knob**

This knob enables you to adjust how much of delay/reverb you selected to output. To turn off the delay/reverb effect, rotate this knob all the way to the left.

**EFFECTS LEVEL knob**

This knob enables you to adjust how much of the effect you selected to output. To bypass the effects, rotate this knob all the way to the left.

**THE EFFECTS knob**

This knob enables you to select the effect type and set the intensity of the effect. The effects include chorus, ranger, phaser and tremolo.

### Rear Panel

### Specifications

Output maximum: 15W  
Number of amp preset effects: 8  
Number of effects: 4  
Number of delay/reverb: 2  
Number of tone select: 2  
Bluetooth version: 5.0  
Bluetooth profile: AVRCP, A2DP, HFP  
1 INPUT x 1 LINE OUT  
Dynamic range: 100dB  
THD+N: <0.05%  
Sampling rate: 48KHz  
Tuner range: 41.2kHz ~ 13.7MHz  
Power supply: 7.4V/2000mAh  
Dimensions: 200 x 150 x 55 mm  
Weight: 2.8kg

**Package contents**

1 Bleatric guitar digital amplifier • Operation manual • 1

This equipment has been tested and found to comply with the limits for a Class II digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential environment.

The 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 operation in a specific location will not cause such interference.

If you find that the equipment causes interference to another electronic device which is being used, you may need to take one of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment to a power outlet that is not connected to the same circuit as the receiver.
- Consult the dealer or an experienced radio/TV technician for help.

The above statements are made without warranty. Manufacturer disclaims any responsibility for manufacturer (not your) ability to protect your information from unauthorized access.

The FCC Rule requires that you agree to accept full responsibility for ensuring that this product is used in accordance with the 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 device has been evaluated to meet CE mark FCC EMI requirements. The device can be used to protect intellectual property without restriction.

### Follow us

- facebook.com/AromaMusicGear
- twitter.com/AromaMusicGear
- instagram.com/AromaMusicGear
- youtube.com/AromaMusicGear
- aromamusicgear.com

http://www.aromamusicgear.com/aroma/CMS/GUEST/BUY/PAY/WARRANTY

Designed and engineered by AROMA MUSIC GEAR