

592.00 mm

210.00 mm

**Divitone**

**MF Studio**

**Smart Electric Guitar**

**Quick User Guide**

**FCC 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. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This 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 interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna. Increase the separation between the equipment and receiver. Connect the equipment into an outlet on a circuit different from that to which the receiver is connected. Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

FCC ID: 2BNJ2DSG-10

**IC Caution**

Radio Standards Sector-Industry Canada-IC Statement

This device complies with Industry Canada's licence-exempt RSS-102. Operation is subject to the following two conditions: (1) This device may not cause interference. This device must accept any interference, including interference that may cause undesired operation of the device.

RF exposure statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.

Canadian Compliance Statement: Cet appareil est conforme aux deux conditions suivantes: (1) Il ne doit pas causer d'interférences. (2) Il doit accepter toutes les interférences, y compris celles susceptibles de provoquer un fonctionnement indésirable de l'appareil.

Déclaration d'exposition RF:

L'appareil a été évalué pour répondre aux exigences générales d'exposition aux RF. L'appareil peut être utilisé dans des conditions d'exposition portable sans restriction.

IC: 33551-DSG10

Thank you for purchasing a Divitone product!

Please read this manual carefully to get the most of your device.

[www.diverstone.com](http://www.diverstone.com)

**Parts Introduction**

● Front

● Rear

**Controls**

● Smart system off

● Smart system on

**Using Divitone Editor**

**Note:** Divitone Editor cannot be used with device is not connected.

1. Connect headphones to phones jack, or connect mono output to a full range device like FRFR amp, PA system, etc.
2. Hold the volume knob to turn the power on. The LEDs under smart switch will indicate power status.
3. Hold the tone knob to turn on BT function. The LEDs under smart switch will flash blue.
4. Turn on the BT switch on your phones/pads, then launch Divitone Editor app. On first use, Divitone Editor will ask BT access permission (for some Android device, location permission will also be asked). When such permission requests popped up, please tap "Allow".
5. The app will automatically scan all nearby devices. When your guitar (shown as MF Studio) appears on the screen, and tap "Connect To The Selected Device" button.
6. Perform the operations you need such as selecting presets, editing presets, controlling main output, and tuning strings.

**Specifications**

**• Guitar**

Body material: Okoume  
Neck material: Maple  
Neck shape: C shape  
Neck joint: Bolt on  
Scale length: 25.5" (648mm)  
Fretboard: HPL  
Fretboard radius: 12" (305mm)  
Frets: Nickel silver, jumbo  
Number of frets: 24  
Truss rod: Dual action with spike wheel  
Pickups: Custom MF pickups, H-H configuration  
Pickup impedance: Neck 10kΩ, bridge 15kΩ  
Bridge: 2-point tremolo bridge with screw-in tremolo arm

**• Smart system**

Frequency Response: 20Hz-20kHz  
Digital audio processing: 24-bit 44.1kHz  
Modules: 9  
Effects: 100  
Presets: 100  
IR performance: 24-bit, 512 samplings;  
supports 5 user IRs  
Drum: 100 styles incl. metronome  
Outputs: One 1/4" (6.35mm) mono output jack, one 1/8" (3.5mm) stereo phones jack  
USB: USB 2.0 Type-C with USB Audio 2.0  
USB Audio: 2-in, 2-out interface  
Power: 5V USB or one 3.7V 18650 lithium battery  
Battery life: Max. 9 hours

**Malfunction**

If any of the following problems occur, immediately turn off the device, remove battery and disconnect any connection:

- The device is dropped or damaged.
- The battery is damaged or leaked.
- Unusual smells or smoke are emitted.
- There is a sudden loss of sound during use of the device.
- Cracks or other visible damage appear on the device.
- The device has other obvious signs of malfunction.

(e.g. cannot turn on, knobs cannot work, volume is too low, etc.) Then please contact our service team.

**Service Contact**

Please prepare information including the model name, serial number, specific symptoms related to the malfunction, your name, address and telephone number, etc.

You can contact the store where you bought the device, or contact Divitone support ([service@diverstone.com](mailto:service@diverstone.com)).

Please use this device according to the manual provided. Any other use, as well as use under other operating conditions, is considered improper use. Divitone cannot be held responsible for damage caused by improper use or modifications to the device.

● 正面

● 背面

**部件介绍**

● 智能系统关闭时

● 智能系统启动时

**使用Divitone Editor**

**注意:**Divitone Editor无法脱机使用。

1. 将耳机连接至耳机接口, 或将6.35mm输出接口连接至全频设备(如FRFR音箱、PA音箱等)。
2. 长按音量旋钮开机, 此时智能拨档灯亮蓝色并闪烁。
3. 长按智能旋钮打开BT功能, 此时智能拨档灯亮蓝色并闪烁。
4. 打开您手机或平板上的蓝牙开关, 打开Divitone Editor软件。当您首次使用时Divitone Editor会向您申请蓝牙权限(对于安卓机型还会申请位置权限), 在您的手机/平板出现相关提示时, 请点击"允许"。
5. 执行上述操作后, Divitone Editor软件会自动搜索您身边的设备, 当您的智能吉他(显示为MF Studio)出现在屏幕的设备列表中时, 选定并点按屏幕下方"连接所选设备"即可完成配对。
6. 按屏幕提示进行切换预设、编辑预设、调整总输出音量、校准琴弦等操作。

**规格参数**

**• 吉他**

琴体: 奥古曼  
琴颈: 枫木  
琴颈形状: C型  
连接方式: 螺栓连接  
有效弦长: 648mm (25.5英寸)  
指板: 科技乌木  
指板弧度: 305mm (12英寸)  
品数: 24品  
琴颈锁紧: 双向锁紧, 尾部调节轮调节  
拾音器配置: 定制MF拾音器, 双-双配置  
拾音器阻抗: 颈10kΩ, 桥15kΩ  
琴桥: 2点式颤音琴桥, 旋入式摇把

**• 智能系统**

频率响应: 20Hz-20kHz  
数字音频信号处理: 24-bit采样精度, 44.1kHz采样率  
效果模块: 9个  
效果数量: 100个  
预设(音色)数量: 100个  
IR性能: 24-bit采样精度, 512采样点数, 支持5个用户IR  
鼓机节奏型: 100种(含节拍器)  
输出接口: 一个6.35mm(1/4")单声道输出接口, 一个3.5mm(1/8")立体声输出接口  
USB接口: USB 2.0 Type-C接口, 支持USB Audio 2.0  
USB音频性能: 2进2出音频接口  
拾音器阻抗: 颈10kΩ, 桥15kΩ  
电源需求: 5V USB或3.7V 18650锂电池  
续航时间: 最长9小时

**故障**

出现如下情况时, 请立即关闭本设备、移除电池, 并断开所有连接, 联系我司售后进行维修:

- 本设备跌落或损坏
- 接口损坏
- 电池损坏、泄漏
- 放置异常气味或烟雾
- 某些物体掉入设备中
- 使用设备过程中声音突然中断
- 设备上出现裂纹或其他损坏现象
- 设备出现明显可察觉的性能变化或工作异常(如无法开机、旋钮失灵、声音过小等)

**售后联系方式**

请在售后前准备如下信息, 包括型号名称、序列号、故障情况、您的姓名、地址和电话号码、购买途径等。

您可以联系经销商或直接联系我司售后([service@diverstone.com](mailto:service@diverstone.com))。

请务必按照本说明书内的内容使用本设备。在本说明书未提及的使用方法和场合下的使用, 均属于不当使用。对于不当使用或擅自改造本设备造成的损失, Divitone将不负任何责任。

技术要求:

80g书纸, 592\*210mm(折后210\*148mm), 单色印刷, 折页