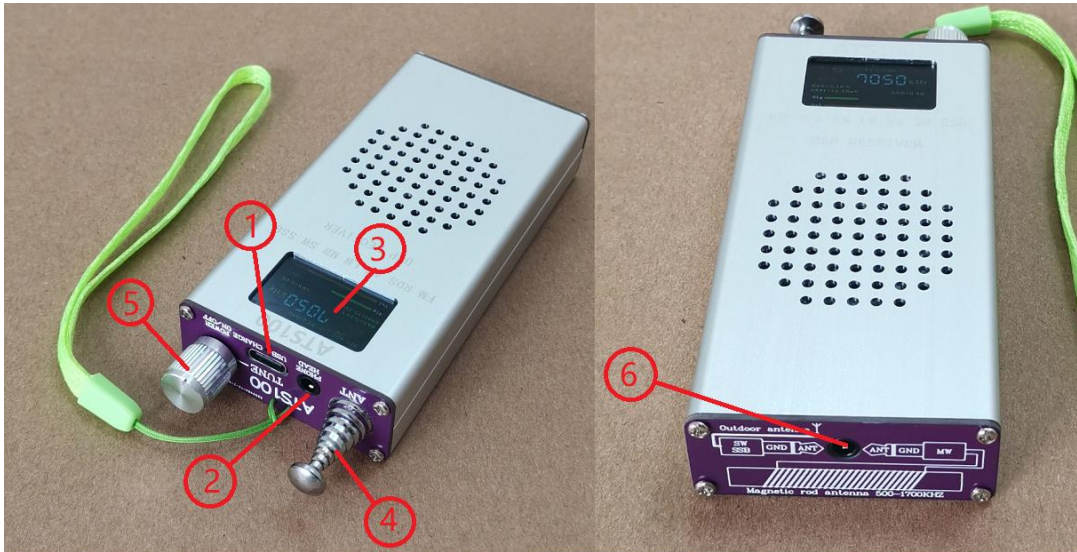




- 1: type-c interface: download program, 5V/1A charging
- 2: 3.5MM audio output interface, FM mode can use the headphone wire as an FM antenna
- 3: Display screen, used to display radio information
- 4: Telescopic antenna
- 5: The knob can be rotated to adjust the frequency: it can be pressed to enter the menu
- 6: External antenna interface, you can connect various external antennas

ATS100 收音机简介:

收音机使用了 SI4732+ESP32+1.14 寸 OLED 显示方案，定制的高级铝合金金属外壳，定制的加长 0.82 米内置超长伸缩天线，具有 FM,AM,LSB,USB 多模式接收，FM 具有 RDS 功能模式，尺寸 102*50*20，是目前世界上尺寸最小的带 SSB 全波段便携式收音机

外观和接口说明:

- 1: type-c 接口: 下载程序，5V/2A 充电
- 2: 3.5MM 音频输出接口，FM 模式可以使用耳机线当作 FM 天线
- 3: 显示屏，用来显示收音机的信息
- 4: 伸缩天线
- 5: 旋钮，可以旋转，用来调节频率: 可以按下，进入菜单
- 6: 外接天线接口，可以连接各种外部天线

使用方法:

- 1: 开机，长按旋钮 3 秒钟以上收音机开机，
 - 2: 旋转旋钮调节频率，
 - 3: 按一次旋钮进入主菜单，旋转旋钮可以选择主菜单功能，
 - 4: 再按一次旋钮进入子菜单，旋转旋钮可以选择子菜单功能，
 - 5: 再按一次旋钮确认，
- 进入菜单之后，3 秒钟不操作旋钮系统会自动退出菜单
- 6: 关机，开机状态下长按旋钮 3 秒钟以上关机

说明: 电池电量低可能无法开机，请先充电，连接充电器 5V/2A (警告 9V/12V/15V/20V 多功能协议的充电器不能使用)，还可以连接电脑 USB 接口充电

菜单: HAM, 业余无线电频率波段

菜单: BROAD, 普通收音机频率波段

菜单: FREQ, 此功能不可用

菜单: BFO OFF, LSB/USB 模式下可以微调频率偏差

菜单: AGC ON, AGC 开关

菜单: BANDW, AM 模式和 SSB 模式选择音频带宽
菜单: STEP, 频率调节步进选择
菜单: VOL, 音量调节
菜单: MUTE OFF, 静音开关
菜单: MODE, 模式选择, FM 模式下不可用
菜单: PRESET, 预置频率, 固定写入, 可以调用, 不可以修改
菜单: SEEK, FM 模式频率搜索
菜单: STATUS, 收音机状态
菜单: RDS ON, RDS 开关
菜单: AGCset, AGC 调节
菜单: Bright, 显示屏亮度调节

ATS100 Introduction to the radio:

The radio uses SI4732+ESP32+1.14-inch OLED display scheme, customized high-grade aluminum alloy metal shell, customized 0.82-meter-long built-in ultra-long telescopic antenna, with FM, AM, LSB, USB multi-mode reception, FM has RDS function mode, Size 102*50*20, is currently the world's smallest portable radio with SSB full band

Appearance and interface description:

- 1: type-c interface: download program, 5V/2A charging
- 2: 3.5MM audio output interface, FM mode can use the headphone wire as an FM antenna
- 3: Display screen, used to display radio information
- 4: Telescopic antenna
- 5: The knob can be rotated to adjust the frequency: it can be pressed to enter the menu
- 6: External antenna interface, you can connect various external antennas

Instructions:

- 1: Power on, press and hold the knob for more than 3 seconds to power on the radio,
 - 2: Rotate the knob to adjust the frequency,
 - 3: Press the knob once to enter the main menu, turn the knob to select the main menu function,
 - 4: Press the knob again to enter the submenu, turn the knob to select the submenu function,
 - 5: Press the knob again to confirm,
- After entering the menu, the system will automatically exit the menu without operating the knob for 3 seconds
- 6: Shut down, press and hold the knob for more than 3 seconds in the power-on state to shut down

Note: The battery may not be able to turn on when the battery is low, please charge it first, connect the charger with 5V/2A (warning 9V/12V/15V/20V multi-function protocol charger cannot be used), you can also connect to the computer USB port to charge

Menu: HAM, amateur radio frequency bands

Menu: BROAD, general radio frequency band

Menu: FREQ, this function is not available

Menu: BFO OFF, frequency deviation can be fine-tuned in LSB/USB mode

Menu: AGC ON, AGC switch

Menu: BANDW, AM mode and SSB mode select audio bandwidth

Menu: STEP, frequency adjustment step selection

Menu: VOL, volume adjustment

Menu: MUTE OFF, mute switch

Menu: MODE, mode selection, not available in FM mode

Menu: PRESET, preset frequency, fixed write, can be called, can not be modified

Menu: SEEK, FM mode frequency search

Menu: STATUS, radio status

Menu: RDS ON, RDS switch

Menu: AGCset, AGC adjustment

Menu: Bright, display brightness adjustment