

# THRACIAN 2.4G Wireless Headphone Manual Book

## I Key Instruction:



## II Charge power:

- Battery: Built-in 420mAh rechargeable lithium battery
- Charging power: Through computer USB OR DC5V port.
- Charging time: Before the first usage Please put to charge at least 4 hours continuously ., For subsequent Charging 2-3 hours is sufficient for 8 hours of usage at average volume . The light will red while the battery is being charged, and will switch off when the power is charged enough. NEVER leave it to over charge. Always discharge 75% before recharging. Discharge is achieved by USAGE only.

## III Usage instruction:

- Pairing the TD350 transmitter with your headphone

**Automatically pairing:** Connect TD350 transmitter to audio device, and turn on transmitter, the yellow LED light on transmitter will be blinking. Turn on THRACIAN headphone by pressing power button for 3 seconds, it will automatically pair with the transmitter within an effective distance of less than 50cms. When paired, the yellow LED light on transmitter will be on all the time.

#### IV FAQ:

- Fail to turn on headphone: Power might have been used up, please re-charge power.
- Fail to automatically pair: Please re-start headphone and re-start transmitter.

#### V Attention:

- If headphone can't switch on, maybe the power is not enough, please fully charge power then turn it ON.
- FOR longer working time of battery, please remember to turn off headphone after use and only use the professional charge tools to charge power.
- Please charge power at least 4 hours for the first time you use, later just 2-3 hours will be enough. Do not over charge.
  - Please charge power first if the headset hasn't been used for long time.
  - Please don't put the headset in wet or humid place.
- Please don't put headset in hot place or near place of temperature over 45°C, and don't discard the headset into fire as it may cause the battery to EXPLODE.
- Please don't pull bracket over 45°, and don't twist headset bracket. Breakage caused by these actions is not covered under any warranty in force.
- Please don't try to open headset if you are not a qualified professional with experience to do so.

#### VI Specification:

- TD350 Transmitter:
  1. Voltage: 5VDC
  2. Electric current: Typical value 50mA
  3. Frequency: 2.4GHZ ISM BAND
  4. Power: 5dBm
  5. Modulate: GFSK
  6. Distance: 10 ~15m
- Headphone:
  1. Voltage: 3.7VDC (re-chargeable lithium battery)
  2. Electric current: 50mA
  3. Frequency: 2.4GHZ
  4. Frequency response: 20~20 000HZ
  5. Audio output: 600mVp-p
  6. Distortion: <1%
  7. S/N Ratio: >80dB
  8. Separation: >45dB
  9. Automatically power off if no signal was received within 10 minutes.

#### VII

1. Put the shorter USB cable in the power bank
2. Put the power bank in the inside the cover.

3. Attach the USB cable from the power bank to the transmitter
4. Attach the audio cable to the transmitter
5. Put the transmitter inside the cover and leave the audio cable outside.
6. Close the cover.
7. Attach the cover to the metal detector stem.
8. Attach the audio cable to your metal detector.