

## Open ear Bluetooth Headphone

### FEATURES:

- Open ears design with stereo Hi-Fi Sound Quality
- Three Control buttons for Multi-functions: Power On/Off Play/Pause, Skip Forward/ Backward, Volume Up/ Down Answer/ End/ Reject a phone call, Voice assistant, Game mode.
- Ergonomic & light weight design for comfortable wearing
- Real Clear Voice (RCV) for Phone calls
- Splash proof level: IPX4

Model: F850

Malleus Tek



AELC

Adaptive Equal Loudness Compensation



### SPECIFICATIONS:

Bluetooth support: V5.4

Bluetooth IC: RTL8753EFE

Channel system: Stereo

Bluetooth Audio Decoding: AAC SBC

Microphone: 2718, -42±3dB

**Noise cancellation type:** Real Clear Voice (RCV) v5.0 for 8/16 kHz, 1/2 mic noise suppression, echo cancellation and wind noise suppression.

**DSP Audio Processing:** Enhanced Tensilica HiFi-Mini compatible 24-bit DSP core

Speaker driver:  $\Phi 14.2\text{mm}$ ,  $24\Omega \pm 15\%$

Frequency Response: 20Hz – 20KHz

Charging input: DC 5V/ 1A (USB-C)

Battery capacity: 3.7V, 70mAh

Headset playing life :

- Standby(connected status): around 100 hours
- Playing Music: around 6 hours (100% volume level)
- Phone call: around 5.5 hours (100% volume level)
- Charging time: around 1.5 hours

Function controls: Power On/Off, Play/Pause, Skip Forward/ Backward, Volume Up/ Down  
Voice assistance, Phone Answer/End/Reject call/ Game mode

Earphone housing size: 35 x 24 x 15mm

Unit weight: 16g