

## Specifications:

|                            |                                                             |
|----------------------------|-------------------------------------------------------------|
| Transmission Type:         | Digital 2.4GHz                                              |
| Modulation:                | GFSK                                                        |
| Frequency Response:        | 20Hz-20KHz                                                  |
| Operation Range:           | 150m (492')                                                 |
| Latency:                   | < 5 ms                                                      |
| THD:                       | ≤ 0.5%                                                      |
| Sample Rate/Resolution:    | 48kHz/24-Bit                                                |
| Audio Input:               | 3.5mm TRS Female Mic & Line Input or<br>Internal Microphone |
| RF Output Power:           | 10mW                                                        |
| Mic Polar Pattern:         | Omnidirectional                                             |
| Sensitivity:               | -41±1dB (0dB=1V/Pa,at 1KHz)                                 |
| SNR:                       | 100dB SPL                                                   |
| Power Requirements:        | Built-in Li-ion Battery                                     |
| Approx Battery Life:       | 12 hours                                                    |
| Internal Battery Capacity: | 600mAh                                                      |
| Battery Charging Time:     | 3 hours                                                     |
| Operating Temperature:     | 0°C to 50°C                                                 |
| Dimensions:                | 56*38*17mm (TX/RX)                                          |
| Weight:                    | 30g (TX/RX)                                                 |

## What's in the box?

Vocal X TX (Transmitter) \*1  
Vocal X RCX (Receiver) \*1  
FW-6 Built-in Mic Furry Windscreen \*1  
Type-C Charging Cable \*1  
Storage Bag \*1  
User Manual \*1

