

# 领夹麦克风 MN02



## product features



### Lightweight collar, wear without feeling

The weight of TX transmitter is less than 50g, which is light and portable. You can choose the two ways to wear it: collar clip or neck hanging. It is no burden for long-term use, so that teaching is more comfortable.



### Ultra long transmission, stable and clear

20M stable transmission, up to 150m in open environment, response delay  $\leq 23\text{ms}$ , ensure clear and smooth voice, teaching interaction without delay.



### Smart pairing, one click to connect

Support infrared and Hall intelligent pairing mode, fast response, quick connection within 3s, say goodbye to tedious setting, teaching is more efficient.



### High definition sound quality, excellent noise reduction

Point to the microphone for accurate pickup, coupled with noise reduction technology, effectively reduce environmental noise, ensure clear and natural voice, improve teaching quality.



### Long lasting battery life, fast charging

The battery life of a single charge is more than 6h, and the battery life of 10min charging is 1.5h. The charging chamber can support more than 24h use when fully charged, which meets the needs of a whole day teaching without frequent charging.



### Flexible control, simple to use

One-click mute and volume adjustment are intuitive and convenient for teachers to quickly get started and easily control the pace of class.



### Extensive compatibility, seamless integration

Compatible with mainstream video conference platforms and screen recording software, seamlessly connected to various teaching scenarios, improve teaching flexibility and efficiency.



### Fashion design, scene adaptation

Fashion design is not only suitable for teaching, but also suitable for conferences and other occasions. It can be used for multiple purposes to meet diversified needs.



microphone

|                            |  |
|----------------------------|--|
| Microphone type            | Clasp-on directional microphone (cardioid)   |
| interface type             | TYPE-C interface (TX terminal, supporting charging, debugging and data transmission)   |
| Number of indicator lights | *1   |
| Audio characteristics      |  |
| Sounding parameters        | The pickup distance is 20cm and the pickup Angle is 180°   |
| Audio quality parameters   | Signal to noise ratio 80dB (A), frequency response 100Hz-11kHz)  |
| Pairing principles         | Infrared pairing (manual trigger, click the pairing button to align with the infrared receiver within 5 meters, response time ≤3 seconds); Hall pairing (manual trigger, TX Hall contact RX Hall, response time ≤1 second)   |
| Lighting effects           |  |
| power supply indicators    | -Charge sufficient (20%-100%): Green light stays on<br>-Low power (5%-20%): Red light slow flash (1000ms/ time)<br>-Very low power (0%-5%): Red light flash (250ms/ times)   |
| Functioning indicators     | -In pairing: Green light flash (250ms/ time)<br>-Connection successful: Green light stays on<br>-Silent state: Orange light on<br>-Volume adjustment: one flicker per level (green)<br><small>Firmware upgrade: Orange and green lights flashing alternately (failure) Orange lights flashing fast (success)</small> |

attended mode

|                      |                                      |
|----------------------|--------------------------------------|
| wireless connections | PDA                                  |
| Pairing method       | Infrared code/hall induction trigger |

functional interface

|         |  |
|---------|--|
| TYPE-C  | Charging: Supports 5V input<br>Debug: USB debug mode<br>Data transfer: firmware upgrade/audio signal |
| contact | Charge, connect to the charging case   |

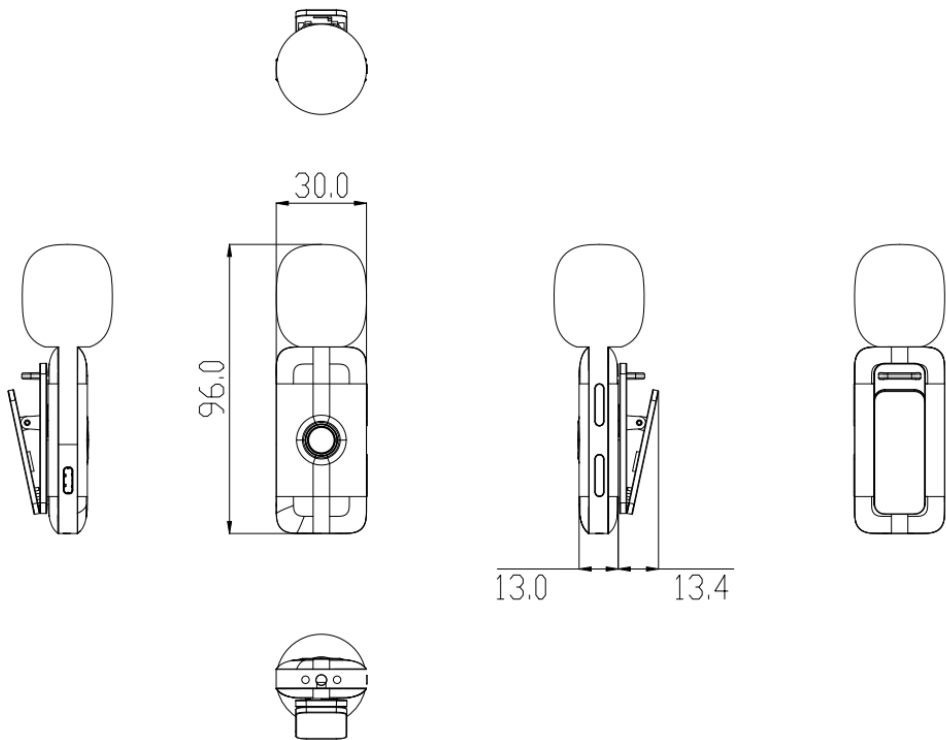
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|                       |   |
|-----------------------|---|
| TX cell               | internal battery  |
| Charging case battery | Built-in battery (supporting TYPE-C charging)   |
| charged state         | When charging, LED_1 displays according to the power rule   |
| auto shut off         | Unconnected or standby automatically shut down after 5 minutes (preferably go to sleep when the battery is low) |

other

|                        |  |
|------------------------|--|
| system support         | Windows 10、Android、Linux、Mac<br>(Compatible with mainstream conference software)   |
| Hibernation protection | When the power is very low (0%-5%), it will automatically sleep and flash the red light of LED_1 warning. It can be used again when the charge is above 5% |
| Physical dimensions    | 96mm*30mm*26.4mm   |

product size



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