

## Specification

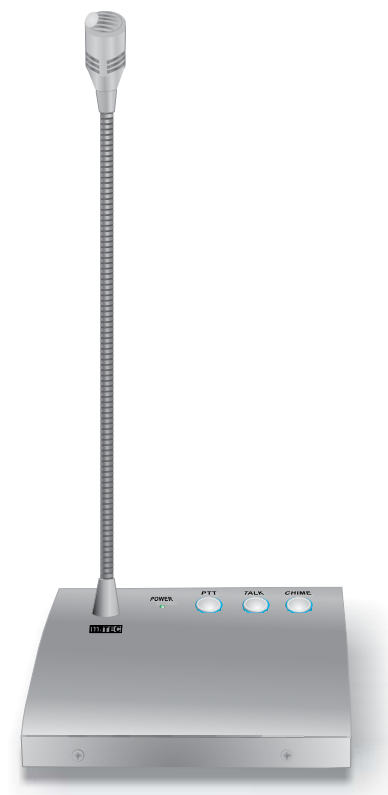
**miTEC**

**DESKTOP MICROPHONE WITH CHIME**

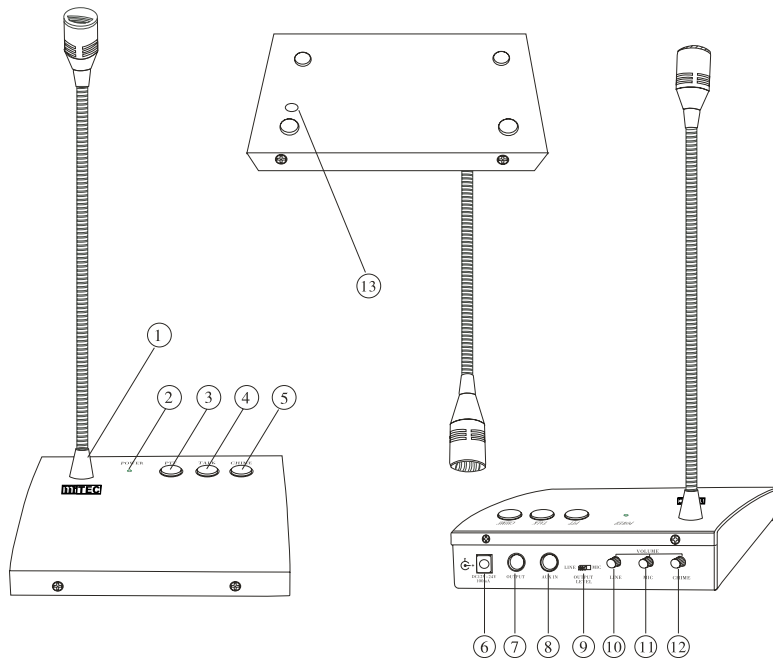
**MCM-100**

# USER MANUAL

Microphone type	Capacitance type
Frequency response	100Hz-16KHz
Directivity	Cardioid
Sensitivity	-40 ± 2dB
Reference sound distance	10-30cm
Clock frequency	440-554-659-880Hz
Auxiliary circuit SNR:	80dB
Auxiliary circuit frequency response	20Hz-20KHz ± 1dB
Auxiliary circuit input impedance	47Kohm
Output impedance	600ohm
Output level	Line out 0dB ; Mic out -42dB
Power supply	DC12V-24V.100mA
Shell	Stainless steel
Dimensions	155(W)X128(H)X358(D)mm
Weight	800g



## Description



1. Microphone rod
2. Power indicator  
After the power is switched on, the indicator lights
3. PTT Button  
Hold down the button, blue indicator lights, at the same time terminate the background sound, the machine into the microphone status, until the key is released.  
(this button in emergency and brief telephone applications).
4. Lock microphone button  
Touch the button, the blue indicator light, at the same time interrupt background sound, enters the conversation status.  
Touch the button again, blue led is off, transmitter end, start the background sound

5. The microphone button  
Touch the button, the blue indicator light, interrupt the background sound, then send a prompting bell, this time into the micro phone status . touch button again, send tone bell prompt sound, the blue indicator is off, start the background sound, end talking.
6. Power input interface  
External DC12V-24V, current 100mA power adapter.(note the positive and negative polarity)
7. Output interface (6.3 mono socket)  
Unbalanced outputs can be connected to the mixer or amplifier, through complexes (9th item OUTPUT LEVEL) output voltage selector switch, can choose to connect input terminal of audio equipment and the microphone.
8. Auxiliary input (6.3 mono socket)  
Unbalanced input can be connected with CD.VCD.DVD and other audio.
9. Output level select switch  
Pull switch position can choose the output signal level.  
When the switch is pulled to the LIEN, output 0 dB signal:  
When the switch is pulled to the MIC, output -42 dB signal.
10. Auxiliary input volume adjustment  
Adjust the knob to control the background volume.
11. Microphone volume adjustment  
Adjust the knob to control microphone volume .
12. Bell volume adjustment  
Adjust the knob to control the volume of beu.
13. Bell rhythm regulation.  
Cross screwdriver insert for regulating controllable tips bell rhythm speed. Can be based on different occasions tuned bells rhythm, adjust time in seconds to 4 seconds.(clockwise rotation fast-paced change, whereas slower)