

VHF Wireless Microphone



Key Features

VHF wireless microphone ideal for meeting rooms and presentations.

Available in Hand held or Lapel microphone versions

Range 80 metre but recommended ideal operating distance 40metres.

VHF 170-270 MHz band available in different factory pre-set frequencies using quartz crystal frequency control.

Battery warning light

Specifications

Overall System

Carrier Frequency	VHF 170-270 MHz
Freq Stabilisation	< 30 ppm
Dynanmic range	> 80 dB
THD	< 1%
Freq Response	40Hz-15KHz
Audio Output Level	0-400mV Mix 0-200Mv

Receiver

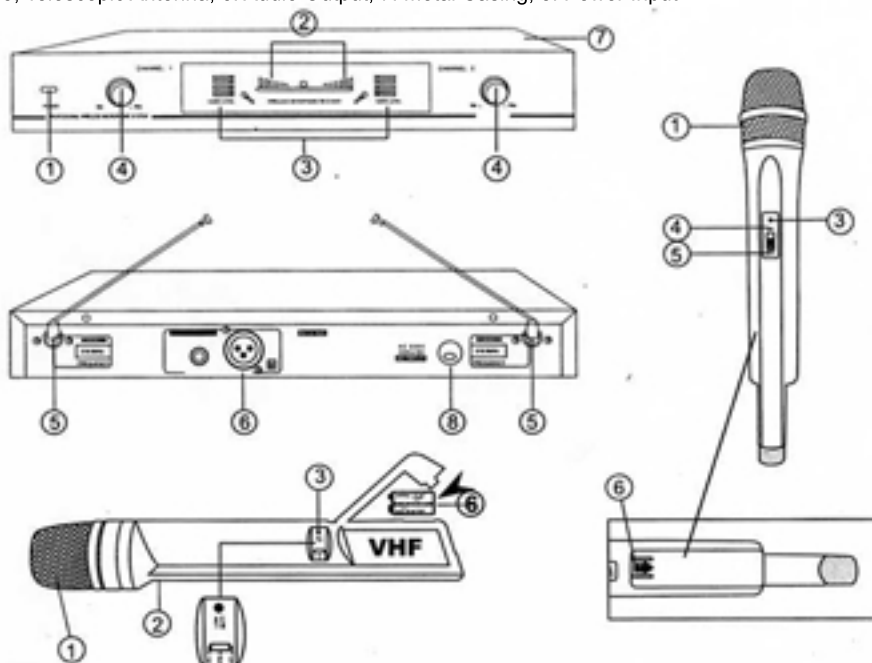
Power supply	9-12V DC 200mA
Power rating	3 Watts
Signal/Noise	>60dB
Noise rejection	>50dB
Receive sensitivity	2microV
De-emphasis	50 microS

Microphone

Transmitter power	20mW
Modulation Type	FM
Max Deviation	25 Hz
Battery Voltage	3v or 9v
Continuous use	10 hours

Receiver

1. Power indicator 2.RF Signal Indicator, 3 Transmitter Audio Peak Indicator, 4. Volume Control, 5, Telescopic Antenna, 6. Audio Output, 7. Metal Casing, 8. Power Input



Microphone

1. Steel mesh cover, 2. Aluminium Shell, 3. Battery Indicator, 4. Power Switch, 5. Volume Control, 6. Battery compartment