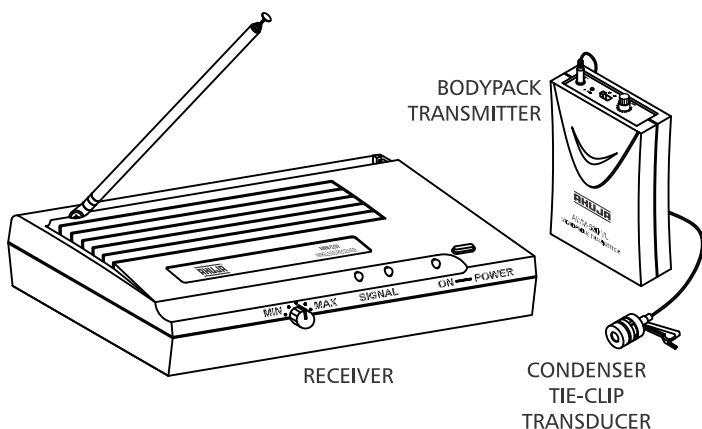


AWM-520VL

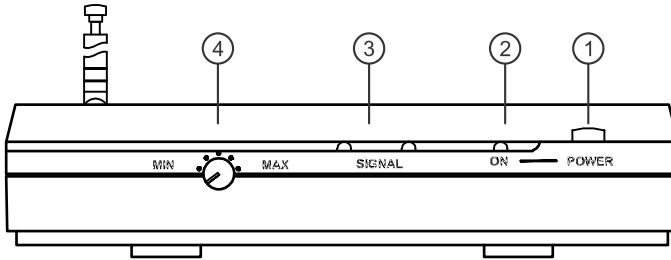


Features

- Elegant and affordable single channel high band VHF wireless microphone available in different frequencies.
 - Bodypack transmitter with condenser tie-clip transducer.
 - Transmitter has an ON/OFF switch and a LED for ON indication.
 - Stylish table-top receiver with a telescopic antenna & noise squelch circuit.
 - Power ON/OFF switch and output volume control on the front panel of the receiver.
 - 6.3mm phone jack for audio output on the rear panel of the receiver.
 - Transmitter operates on 1 × 9V battery.
 - Receiver operates on 9V DC through an AC adaptor.
-
- Thank you for purchasing the AHUJA PA Wireless Microphone.
 - Please read this manual thoroughly before making connections and turning on the power. Following the instructions in this manual will enable you to obtain optimum performance from your new AHUJA PA Wireless Microphone.
 - Please retain this manual for future reference.

- Receiver: Front & Rear Panel Controls & Features

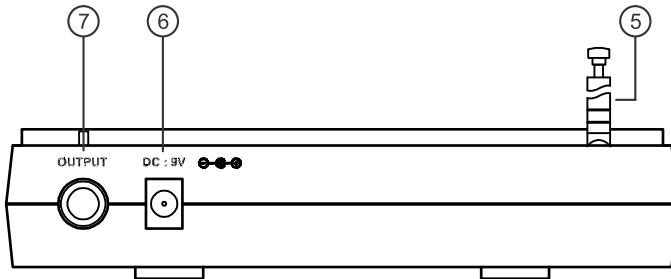
Front Panel



1. **Power Switch**
Push the power switch for ON & push again release for OFF.
2. **Power ON LED**
Red LED glows when the receiver is switched ON.
3. **Signal LEDs**
There is one Red & one Green LED for signal indication. The Red LED
4. **Output Volume Control**
For adjusting the level of audio output signal from the receiver.

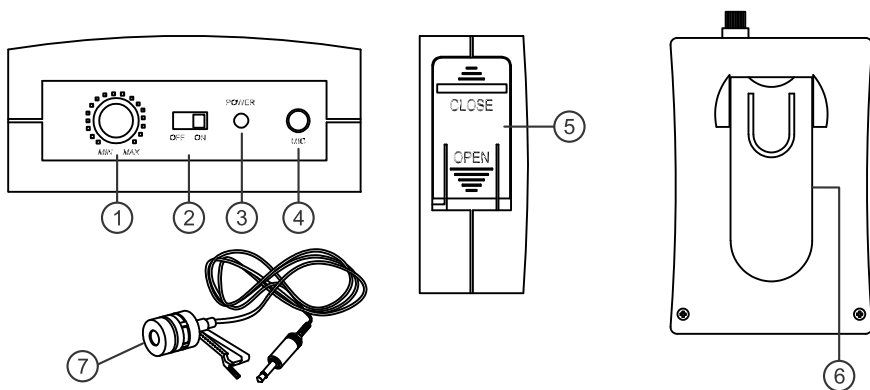
glows when receiver is ON but no radio frequency (RF) signal is being received. The Green LED glows when the receiver is ON and RF signal is also present.

Rear Panel



5. **Telescopic Antenna**
jack socket. This can be fed to the microphone input of an amplifier through an interconnecting cable (supplied alongwith).
6. **DC Input Socket**
For connecting the DC Plug of a 9V adaptor (supplied alongwith).
7. **Audio Output**
Unbalanced audio output is available through a 6.3mm phone

• Bodypack Transmitter Controls & Features



1. Output Volume Control

For adjusting the level of audio output signal from the transmitter.

2. ON-OFF Switch

The two position slide switch is put ON to allow the transmission of RF & audio signal from the bodypack transmitter. Place the switch in OFF position when the bodypack transmitter is not in use.

3. Power LED

The red LED glows when slide switch is in ON position.

4. MIC Input Socket

This is a 3.5mm phone jack socket for connecting the condenser tie-clip transducer.

5. Slide Cover for 9V Battery Housing:

For inserting a 9V battery in the bodypack, press the battery housing cover at position OPEN & slide it down to open. Insert the battery in the housing with terminal facing up. Now close the cover by pressing it at position CLOSE and sliding it upwards. ⊕

6. Belt Clip

For clipping the body pack transmitter on to the belt of the user.

7. Condenser Tie-Clip Transducer

• Usage Tips

- Use only standard, good quality batteries.
- Transmitter should always be at least 5m away from its own or any other receiver. This will be helpful in reducing interference problems.
- For best results, the receiver antenna should be kept in vertical position and it should be visible from the mic transmitter position.
- Always keep the receiver antenna away from metal and other reflecting surfaces and obstructions.
- For optimum performance, always carry out a 'walk through' test of your wireless system in the required performing area.

- Specifications

BODYPACK TRANSMITTER

RF Output Power	Less than 10mW
Modulation Mode	FM
Microphone Element	Condenser, Cardioid
Maximum Deviation	±25kHz
Frequency Response	40Hz-15kHz
Power Requirement	9V Battery
Current Consumption	<30mA
Controls	ON/OFF Switch, Output Volume Control
Indication	Red LED for Microphone ON
Dimensions	W63 × H33 × D100 mm
Weight	0.09kg (without battery)

RECEIVER

Frequency Stability	± 0.005%
Audio Output	0-50mV adjustable
S/N Ratio	>90dB
Distortion	<0.5%
Antenna Type	Telescopic
Power Requirement	220V-240V AC 50Hz for AC adaptor (supplied along with)
Controls	Power Switch, Output Volume Control
Indication	Red LED for Power ON, Green & Red LEDs for SIGNAL
Dimensions	W152 × H40 × D110 mm
Weight	0.20kg

ACCESSORIES

1×Connection Cable, 1×AC Adaptor, 1×9V Battery

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E. & O. E.

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