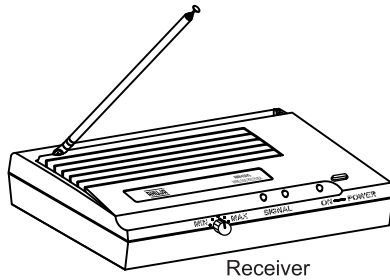
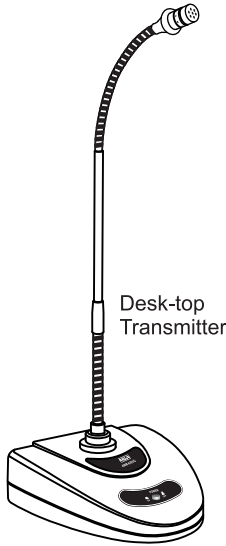


AHUJA®**PA WIRELESS
DESKTOP MICROPHONE**

AWM-630VG



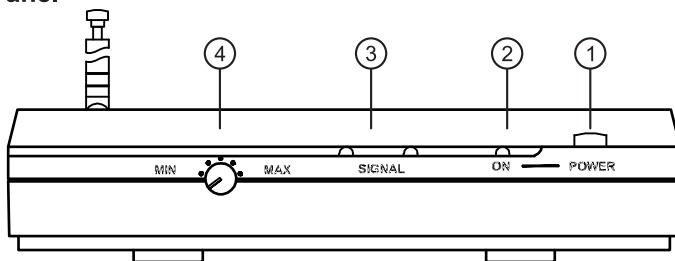
Features

- Stylish and rugged wireless desktop microphone available in different frequencies.
- Desk-top transmitter with gooseneck, condenser transducer, and ON/OFF switch.
- Elegant 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.
- Desk-top transmitter operates on 2×1.5V pencil cells.
- Receiver operates on 9V DC through an AC adaptor, supplied alongwith.

-
- ◆ Thank you for purchasing the AHUJA PA Wireless Desktop 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 Desktop Microphone.
 - ◆ Please retain this manual for future reference.

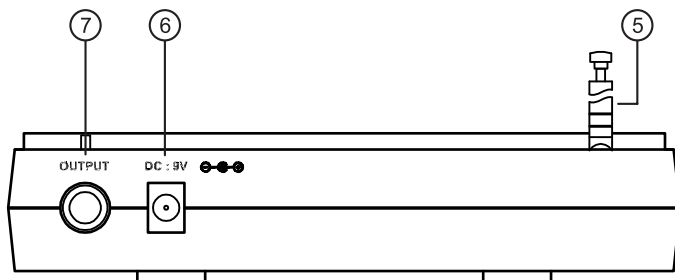
• Receiver: Front & Rear Panel Controls & Features

Front Panel



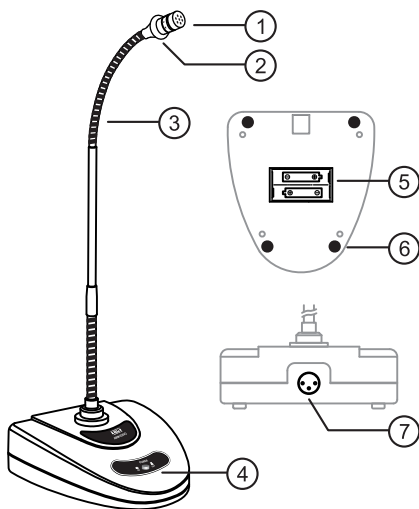
- 1. Power Switch**
Push the power switch for ON & push again to release for OFF.
- 2. Power ON LED**
Red LED glows when the receiver is switched ON.
- 3. Signal LEDs**
There is one Red & one Green LED for signal indication. The Red LED glows when receiver is ON but no radio frequency (RF) signal is being received. The Green LED glows when the receiver is ON and RF signal is also present.
- 4. Output Volume Control**
For adjusting the level of audio output signal from the receiver.

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

• Desk-top Transmitter Controls & Features



1. Grill

Protects the condenser cartridge which is housed inside the grill. To minimise the effect of wind & breath noise, keep the grill covered with the foam windshield, which is supplied along with.

2. Ring LED Housing

The red ring LED lights up when the transmitter is switched ON.

3. Gooseneck

Flexible shaft provided on two ends of the gooseneck transmitter for obtaining desired usage angles easily.

4. Power ON/OFF Switch

Push down the switch knob and the transmitter gets ON. This is indicated by the glow of the ring LED in the transmitter and the green signal LED in the receiver. Push again to release the switch knob and the transmitter gets OFF.

5. Cell Housing

Remove the cell housing cover which is located at the bottom side of the transmitter. Insert 02 nos. of 1.5V UM-3 pencil cells as supplied alongwith.

6. Anti-skid Base Feet

04 nos. of anti-skid base feet ensure stability of the transmitter base.

7. Male XLR Connector

This transmitter can also be operated in wired mode, if required.

For wired mode of operation:-

- Insert 02 nos. of 1.5V pencil cells.
- Connect the transmitter to the mic input of a mixer or an amplifier through a 6m. long mic cable, as supplied alongwith.

For resuming wireless mode of operation, the mic cable should be disconnected from the male XLR connector of the microphone.

• Usage Tips

- Use only standard, good quality batteries.
- Do not keep the XLR cable connected when using wireless mode.
- 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 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, before an actual programme.

• Specifications

GOOSENECK TRANSMITTER

RF Output Power	Less than 10mW
Modulation Mode	FM
Microphone Element	Condenser, Cardioid
Maximum Deviation	± 18kHz
Frequency Response	100Hz-12kHz
Power Requirement	2×1.5V Pencil Cells
Current Consumption	<40mA
Controls	ON/OFF Push Switch
Indication	Red ring LED in the gooseneck
Dimensions	W145×H50×D155 mm
Weight	0.66kg (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 alongwith)
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×Mic Cable, 1×Connection Cable, 1×AC Adaptor,
2×1.5V Pencil Cells

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