

Paging Microphones



ACM-88



Rugged, highly reliable gooseneck microphone for all single zone paging applications. Fitted with two robust, long life switches: one lockable type, and one for momentary operation. Fitted with a flexible 12" (30cm) gooseneck and a high quality unidirectional dynamic cartridge. Supplied with 6 mtrs. twin core shielded low noise cable with \varnothing 6.3mm ($\frac{1}{4}$ ") phone plug.

SPECIFICATIONS

FREQUENCY RESPONSE	50-15,000Hz
SENSITIVITY	2.5mV/Pa
IMPEDANCE	600 Ω



ACM-66

ACM-66CH with MULTI Tone Chime



High quality, heavy duty paging microphone available with or without chime function. Ideal for use in Paging applications and for open conferencing. Strong, robust and stable base incorporates separate push switches for momentary and locked use. The microphone can be used free standing or wall mounted. A strong flexible 10" (25cm) gooseneck is securely fixed to the aluminium die-cast base.

Model ACM-66CH comes with a multi tone electronic chime and operates on 2 \times 1.5V (UM-3) pencil cells. LED indication and long battery life. Facility to set desired chime sound level. Supplied with 6 mtrs. twin core shielded low noise cable with \varnothing 6.3mm ($\frac{1}{4}$ ") phone plug.

SPECIFICATIONS

FREQUENCY RESPONSE	50-15,000Hz
SENSITIVITY	2.5mV/Pa
IMPEDANCE	600 Ω

PA Microphones

Supercardioid Dynamic
Pro-Entertainment + Studio

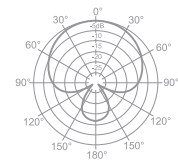
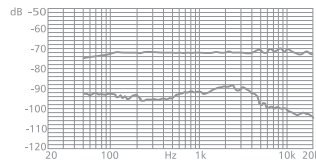


PRO+ 3200

Professional microphone for live vocal, music instruments, studio recording & broadcasting. Superior double shock-mount system and noiseless switch. Exceptionally warm and articulate sound.

- Frequency Response : 50-18,000Hz
- Sensitivity : 2.5mV/Pa
- Impedance : 300Ω

Supplied with quick detachable holder with 3-pin professional XLR connector & 10 mtrs. twin core shielded low noise cable.



Supercardioid Dynamic
Pro-Entertainment

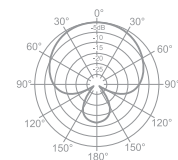
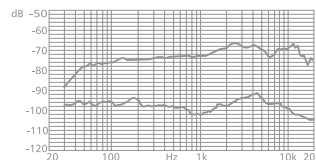


PRO-2200SC

Great performance PA microphone for live vocal & music. Hardened grille with anti-roll rubber ring.

- Frequency Response : 50-18,000Hz
- Sensitivity : 2.1mV/Pa
- Impedance : 300Ω

Supplied with quick detachable holder with 3-pin professional XLR connector & 10 mtrs. twin core shielded low noise cable.



Unidirectional Dynamic
Stage Performance

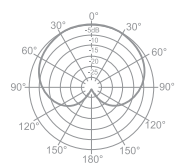
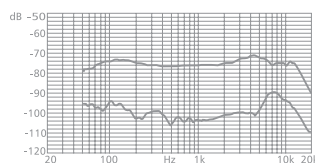


SHM-1000XLR

Highly sensitive microphone picks up even weak sound from longer distance & wider area. Suitable for Dramas, Stage shows, Group singing & Church choir. Smooth frequency response.

- Frequency Response : 50-16,000Hz
- Sensitivity : 1.6mV/Pa
- Impedance : 250Ω

Supplied with quick detachable holder with 3-pin professional XLR connector & 10 mtrs. twin core shielded low noise cable.



Unidirectional Dynamic
Speech & Vocal

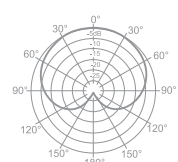
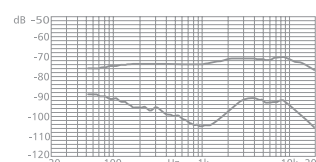


ASM-580XLR®

Upper mid-range presence peak for intelligible sound and ideal for close-to-lip singing. Accentuates warmth and clarity.

- Frequency Response : 50-16,000Hz
- Sensitivity : 2mV/Pa
- Impedance : 300Ω

Supplied with quick detachable holder with 3-pin professional XLR connector & 10 mtrs. twin core shielded low noise cable.



PA Microphones

Unidirectional Dynamic Multi Purpose Applications

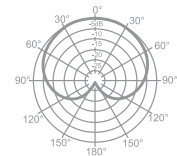
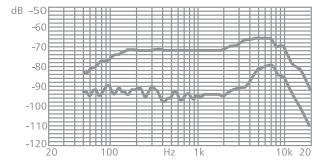


AUD-99XLR

For general PA applications, a robust and reliable microphone. Ideal for addressing an audience.

- Frequency Response : 50-15,000Hz
- Sensitivity : 2.5mV/Pa
- Impedance : 600Ω

Supplied with quick detachable holder with 3-pin professional XLR connector & 6 mtrs. twin core shielded low noise cable.



Unidirectional Dynamic PA Applications

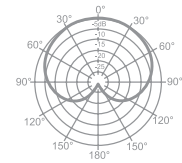
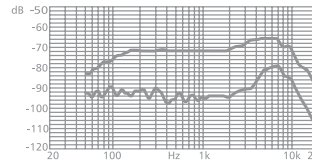


AUD-98XLR®

High output Neodymium cartridge. Excellent intelligibility & wide frequency response. Attractive appearance.

- Frequency Response : 50-15,000Hz
- Sensitivity : 2.5mV/Pa
- Impedance : 600Ω

Supplied with quick detachable holder with 3-pin professional XLR connector & 6 mtrs. twin core shielded low noise cable.



Unidirectional Stage & Studio

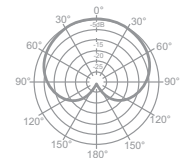
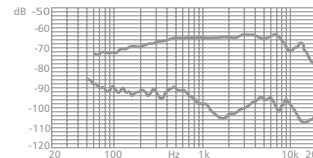


CUM-450

Professional unidirectional highly sensitive electret condenser microphone for stage, vocal & studio recording applications.

- Frequency Response : 20-18,000Hz
- Sensitivity : 7.5mV/Pa
- Impedance : 1000Ω
- Operates on : 1 × 1.5V (UM-3) Pencil Cell

Supplied with quick detachable holder, 6 mtrs. twin core shielded low noise cable & 3-pin XLR connector.



PA Microphones

TIE-CLIP SERIES



Omnidirectional Condenser

CTP-10DX

Miniature omnidirectional electret condenser lavalier type microphone with wide angle pick-up for lectures, interviews, religious places, recordings etc. A strong, fixed tie-clip prevents the microphone from being displaced accidentally. The cell container is provided to accommodate a single pencil cell. The cable length is 6.0 mtrs.

- Frequency Response : 100-15,000Hz
- Sensitivity : 5.0mV/Pa
- Impedance : 1000 Ω
- Operates on : 1 \times 1.5V (UM-3) Pencil Cell



Unidirectional Condenser

UTP-30

Miniature unidirectional electret condenser lavalier type microphone for lectures, interviews, religious places, recordings etc. A strong, fixed tie-clip prevents the microphone from being displaced accidentally. Also a NECK-BAND is supplied if the tie-clip is not to be used. The cell container is provided to accommodate a single pencil cell. The cable length is 6.0 mtrs.

- Frequency Response : 100-15,000Hz
- Sensitivity : 7.0mV/Pa
- Impedance : 1000 Ω
- Operates on : 1 \times 1.5V (UM-3) Pencil Cell

PA Gooseneck Microphones

GENERAL PA INSTALLED SOUND SERIES

These professional high quality PA Gooseneck Microphones are suitable for various PA applications such as on Lecterns and Podiums, Open Conferences etc. The sleek and slender design makes the microphones unobtrusive. Model GM-601LM has a ring LED indication, useful in open conferences; while GM-615 and GM-611M have a longer reach. GM-605 is shorter and of the same length as GM-601LM. AGN-500 and AGN-480 are fitted with stand mount base and are supplied with 6 mtrs twin core shielded low noise cable.

- Wide frequency response.
- High front-to-back rejection for more gain before feedback.
- Built-in XLR socket.



GM-615

GM-611M

GM-605

GM-601LM

AGN-500

AGN-480

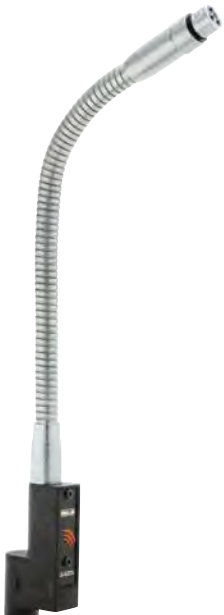
Unidirectional Electret Condenser Microphones

Unidirectional Dynamic Microphones

SPECIFICATIONS	GM-615	GM-611M	GM-605	GM-601LM	AGN-500	AGN-480
FREQUENCY RESPONSE	20-18,000Hz	100-15,000Hz	50-16,000Hz	100-15,000Hz	50-15,000Hz	50-10,000Hz
IMPEDANCE	1000Ω	1000Ω	1000Ω	1000Ω	500Ω	600Ω
SENSITIVITY	7.5mV/Pa	7mV/Pa	4mV/Pa	7mV/Pa	2.2mV/Pa	2.0mV/Pa
POWER SOURCE	1.5V-9V DC	1.5V-9V DC	1.5V-9V DC	3V-9V DC	—	—
OVERALL LENGTH	585mm (23")	585mm (23")	460mm (18")	460mm (18")	395mm (15½")	470mm (18½")

G-622S

Strong 10" long flexible gooseneck shaft in silver finish. Exclusively designed for converting any XLR microphone into a gooseneck microphone. A female XLR connector is provided at the top for connecting any XLR microphone and a male XLR connector has been provided at the bottom for connecting the microphone cable. Fitted with stand mount base to match all Ahuja PA Microphone Stands.



G-611S

This is a mic stand adaptor for Ahuja gooseneck microphones model GM-615, GM-611M and GM-605. It has a well styled rugged heavy duty aluminium die-cast body with a female XLR connector for directly mounting the gooseneck microphone. A male XLR connector has been provided at the bottom for connecting the cable.

- 10 mtrs. twin core shielded low noise cable with in-line cell housing.
- Operates on 1.5V (1×UM-3) pencil cell provided.
- Special circuitry employed for minimal switch noise.
- Threaded brass ferrule with 5/8"×27 TPI, suitable for standard microphone stands.



GMB-6C





This is a sturdy, heavy duty base made of die-cast aluminium suitable for Ahuja electret condenser gooseneck microphones. It has a female XLR connector for directly mounting the gooseneck microphone and a male XLR socket at the rear for connecting standard microphone cable to the amplifier.

- Heavy weight housing with anti-skid feet ensures stability.
- 10 mtrs. twin core shielded low noise mic cable with XLR connector & 6.3mm (¼") phone plug.
- Built-in cell housing for 2×UM-3 pencil cells (3V) for operating the condenser microphone.
- On/Off switch provided. Special electronic circuitry for minimal switch noise.









Wireless Microphone Systems

ACT-3 Series Receivers

Model	ACT-300B	ACT-312BT	ACT-312B	ACT-311B
Photo				
Channel / Chassis	Dual-channel, EIA Standard 19 " 1U	Quad-channel, EIA Standard 19 " 1U	Dual-channel, EIA Standard 19 " 1/2U	Single-channel, EIA Standard 19 " 1/2U
Frequency Band	UHF (country dependent)			
Bandwidth	24 MHz			
Display	Green backlit LCD			
Receiving Mode	CPU-controlled diversity receiving			
Deviation	< ± 40 kHz			
Output Connector	Balanced XLR & Unbalanced 6.3 mm (1/4 ")			
Max. Output Level	2-level switch: Line / Mic			
Power Supply	12 – 15 V DC, 1A			

ACT-3 Series Transmitters

Model	ACT-33H	ACT-32H	ACT-32HC	ACT-32T	ACT-32TC	ACT-22T
Photo						
Type	Handheld transmitter			Bodypack transmitter		Headworn
Housing	Metal	Plastic		Plastic		
Frequency Band	UHF (country dependent)					
RF Output Power	10 – 30 mW (country dependent)			10 mW / 50 mW (country dependent)		30 mW
Bandwidth	24 MHz					
Deviation	< ± 40 kHz					
Max. Input Level	140 SPL			0 dBV		
Mute	N/A			Manual		N/A
Capsule	Interchangeable MU-90 / MU-80 / MU-70 ECM or MU-59 / MU-39 Dynamic			Headworn: MU-13 / MU-23 / MU-210 / MU-53HN / MU-55HN Lavalier: MU-53L / MU-55L		MU-23d / 210d
Battery	2 × AA alkaline		1 × ICR 18500 rechargeable lithium battery	2 × AA alkaline	1 × ICR 18500 rechargeable lithium battery	rechargeable lithium battery
Charger	N/A		MP-80 / MP-20	N/A	MP-80 / MP-20	Adaptor (2DB005)
Note	Additional specifications are available in the Series brochure.					