

MICROPHONES

Bogen's microphone line includes a variety of types and styles (handheld, wireless handheld/lavaliere, desktop, gooseneck, boundary, and overhead hanging) to meet your application needs, from paging systems to instrument and vocal reproduction. These microphones provide clear, natural, intelligible sound reproduction with accurate response and dependable performance.

WIRELESS SYSTEMS

UHF Wireless Microphone Systems UDMS800HH, UDMS800BP

These **Wireless Microphone Systems** offer users the freedom to move around while speaking. System choices consist of a 800-channel PLL-synthesized UHF Receiver with either a handheld microphone or lavaliere microphone and body-pack transmitter. Headset microphone available.

UHT800 Handheld Microphone

- Sleek metal housing with internal antenna for optimum aesthetics and durable long life
- Uni-directional neodymium dynamic cartridge for optimum sound, maximum feedback rejection, and minimal handling noise
- Audio mute switch allows convenient audio muting while leaving the transmitter "ON"
- LED indicator: Unit "ON", and "Low Battery Alert"
- Convenient, economical operation with AA alkaline or NiMH batteries (2x)
- 9-1/8" long x 2" dia.; 10 oz. (without batteries)

UBP800 Body-Pack w/Lavaliere Microphone

- Audio mute switch allows convenient audio muting while leaving the transmitter "ON"
- LED indicator: Unit "ON", and "Low Battery Alert"
- Locking 3.5mm mini-jack provides secure connection for removable microphone
- Convenient, economical operation with AAA alkaline or NiMH batteries (2x)
- 2-1/4" W x 3-3/8" H x 1" D; 2.8 oz. (without batteries)
- Lavaliere Mic: 4 ft. long cord; 0.6 oz.

UDR800 800-Channel PLL-Synthesized UHF Receiver

- Offers 800 user-selectable frequencies in UHF 470-490 MHz band; 120 dB dynamic range; operation up to 500 feet line-of-sight
- DigITRU Diversity™ for maximum range and dropout protection, full LED indicators, 1/4" unbalanced and XLR balanced outputs, Tone Squelch™ for locking out potential interference, noiseless transmitter ON/OFF switching, and level control for unbalanced output
- Half-rack receiver design with front panel dual antennas, powered by wall power adapter (included)
- 8" W x 1-5/8" H x 5-1/8" D; antenna 2-3/4"; 1 lb.

UDMS800HH

includes:

- UHT800 Handheld Mic
- UDR800 UHF Receiver

UDR800



UHT800

UDMS800BP

includes:

- UBP800 Body-Pack & Lavaliere Mic
- UDR800 UHF Receiver

UDR800



UBP800

Accessories

MC28 Microphone Clip
(for UHT800)

BCHM
Headset Microphone
(UBP800 Body-Pack required)

RPK89 Rack Mount
(Single Unit)

RPK90 Rack Mount
(Double Unit)

DESKTOPS

Dynamic Desktop Microphone DDU250

The **DDU250** is a high-quality, dynamic, gooseneck desktop microphone ideal for any PA system. The gooseneck permits the user to adjust the microphone's angle and height to suit the user's needs. 4-1/4" W x 18-1/4" H x 6-1/4" D; 3.5 lb.

- Cardioid pickup pattern
- Push-to-lock and push-to-talk switches
- Excellent speech intelligibility with low ambient noise
- Effective feedback control
- 16" long, fully flexible gooseneck stalk shock-mounted to a heavy zinc die cast base
- 10-ft. cable with external contact closure outputs for the talk switches
- 500-ohm Impedance
- Frequency response range of 100 Hz to 12 kHz
- Sensitivity of -76 dB +/- 3 dB



Desktop Paging Microphone MBS1000A

The **MBS1000A** is a dynamic, dual-impedance, desktop microphone designed for all industrial and commercial public address and paging applications. 4-3/8" W x 9-3/8" H x 5-7/8" D; 1.25 lb.

- Cardioid pickup pattern
- Locking mechanism with push-to-talk bar for long announcements
- Push-to-talk or lift-to-talk operation
- Impedance: Hi-Z, 50k ohms; Lo-Z, 500 ohms
- Frequency response range of 45 Hz to 15 kHz
- Sensitivity: Lo-Z: -72 dB +/- 3 dB; Hi-Z: -52 dB +/- 3 dB
- ABS plastic with rubberized black finish, and die cast base
- 7-ft. long; 4-conductor, 2-shielded cable included