

DAM Series

HIGH-PERFORMANCE MODULAR
INSTALLED MICROPHONES

PROVEN RELIABILITY

*for use in houses of worship, conference
rooms and theatres*

The DAM (Discreet Acoustics Modular) Series is a range of high-performance installed microphones which have proven its worth for many years world-wide. It brilliantly fulfills the three key requirements that are essential for sound system applications: modularity, reliability and a low profile.

The DAM Series offers a choice of five capsule modules with different polar patterns and frequency responses. A wide range of goosenecks and special-purpose installation modules make this microphone series extremely versatile and easy to use.

The excellent response and extremely good intelligibility make the DAM Series the first choice whenever quality and reliability have top priority.

All Products share these features:

- **Extremely rugged gooseneck construction**
for an extra-long life of reliability and stability
- **Integrated LED ring indicator**
for full control of the system status
- **Switchable bass roll off**
for reduction of body noise and proximity effect
- **Highly reliable contacts for capsule modules**
prevent contact problems and ensure extra-long life
- **Broad assortment of mounting accessories available**
for quick and hassle-free installation



CK33

HIGH-PERFORMANCE
CONDENSER CAPSULE



FULL FOCUS

for use in conference and house-of-worship applications

The CK33 is a high-performance hypercardioid condenser capsule and a good choice in situations when noise comes from the sides or people talk into the microphone from greater distances.

The CK33 capsule is integrated into a rugged metal housing and fits any mounting module of the DAM Series. To prevent contact problems, the capsule is equipped with large-area, self-cleaning, gold-plated contacts with deep threads to prevent misalignment and ensure extra-long life. The package includes a special two-part windscreen, which reduces wind and pop noise.

- **Highly efficient 2-in-1 windscreen**
reduces wind and pop noise
- **Wide frequency range**
for a speech-optimized audio performance
- **Hypercardioid polar pattern**
eliminates noise from the sides
- **95° pickup angle**
perfect when people talk from greater distances
- **Highly reliable capsule contacts**
prevent contact problems and ensure extra-long life

Included accessories: W30 Windscreen

Item Number: CK33 2765X00220



CK32

HIGH-PERFORMANCE
CONDENSER CAPSULE



OMNISENSITIVE VIRTUOSO

for use in theater and surveillance applications

The CK32 is a high-performance omnidirectional condenser capsule and an excellent choice for situations requiring ambience pickup, like surveillance and recording applications.

The CK32 capsule is integrated into a rugged metal housing and fits any mounting module of the DAM Series. To prevent contact problems the capsule is equipped with large-area, self-cleaning, gold-plated contacts with deep threads to prevent misalignment and ensure extra-long life. The package includes a special two-part windscreen, which reduces wind and pop noise.

- **Highly efficient 2-in-1 windscreen**
reduces wind and pop noise
- **Wide frequency range**
for a speech-optimized audio performance
- **Omnidirectional polar pattern**
high sensitivity in all directions
- **360° pickup angle**
for ambient recording and surveillance applications
- **Highly reliable capsule contacts**
prevent contact problems and ensure extra-long life

Included accessories: W30 Windscreen

Item Number: CK32 2765H00210



CK31

HIGH-PERFORMANCE
CONDENSER CAPSULE



ALL-ROUND GENIUS

for use in conference and house-of-worship applications

The CK31 is a high-performance condenser capsule with a wide cardioid polar pattern, especially designed for inexperienced speakers and applications where more than one person uses the microphone in turn.

The CK31 capsule is integrated in a rugged metal housing and fits any mounting module of the DAM Series. To prevent contact problems, the capsule is equipped with large-area, self-cleaning, gold-plated contacts with deep threads to prevent misalignment and ensure extra-long life. The package includes a special two-part windscreen, which efficiently reduces wind and pop noise.

- **Cardioid polar pattern**
eliminates noise from the rear
- **125° pickup angle**
for inexperienced or very vivacious speakers
- **Highly reliable capsule contacts**
prevent contact problems and ensure extra-long life
- **Highly efficient two-in-one windscreen**
reduces wind and pop noise equally
- **Wide frequency range**
for a speech-optimized audio performance

Included accessories: W30 Windscreen

Item Number: CK31 2765H00200



CK47

HIGH-PERFORMANCE
SHOTGUN CONDENSER
CAPSULE



CK80

HIGH-PERFORMANCE
SHOTGUN CONDENSER
CAPSULE



SUMMIT OF SOUND

for use in conference, house-of-worship and theater applications

The CK47 is a high-performance condenser capsule with an 80° pickup angle, studio-quality audio and clean off-axis response. It is an ideal tool for inexperienced speakers and wherever professional studio sound is required.

The CK47 capsule is integrated into rugged metal housing and fits any mounting module of the DAM Series. To prevent contact problems, the capsule is equipped with large-area, self-cleaning, gold-plated contacts with deep threads to prevent misalignment and ensure extra-long life. The CK47 comes complete with a W70 windscreen that reduces wind and pop noise.

FOCUS OF THE PUBLIC

for use in conference, house-of-worship and theater applications

The CK80 high-performance shotgun capsule provides an 80° pickup angle and offers a speech-optimized frequency response. It offers an unbeatable price/performance ratio and good speech intelligibility in acoustically critical applications.

The CK80 capsule fits any mounting module of the DAM Series. To prevent contact problems, the capsule is equipped with large-area, self-cleaning, gold-plated contacts with deep threads to prevent misalignment and ensure extra-long life. The CK80 comes complete with a professional windscreen that reduces wind and pop noise.

- **Highly reliable capsule contacts**
prevent contact problems and ensure extra-long life
- **Highly efficient 2-in-1 windscreen**
reduces wind and pop noise
- **Tight, hypercardioid polar pattern**
eliminates noise from the sides
- **80° pickup angle**
for inexperienced speakers and greater distances
- **Legendary AKG C747 sound**
for studio-quality audio performance

Included accessories: W70 Windscreen

Item Number: CK47 2765Z00230

- **Tight, hypercardioid polar pattern**
eliminates noise from the sides
- **Speech-optimized frequency response**
for excellent intelligibility in acoustically critical environments
- **Highly reliable contacts for capsule modules**
prevent contact problems and ensure extra-long life

Included accessories: W80 Windscreen

Item Number: CK80 2765Z00240



GN155 SET
HIGH-PERFORMANCE
GOOSENECK FLOOR STAND

SMART SOLUTION

for on-stage use or in front of a lectern

The GN155 is a 155cm (4ft 11in) gooseneck module with a heavy, shock-mounted floor stand, suitable for stand-alone use on stages or placed in front of a lectern. A supplied screw-on extension tube can be used to raise the microphone for tall users and in choir applications. The GN155 has an attached 10m (33ft) cable with XLR phantom power adapter. It is excellently suited for use as a lectern microphone in houses of worship and meeting halls.

The gooseneck module fits all DAM Series capsules, CK31, CK32, CK33, CK47 and CK80, via highly reliable contacts.



HM1000
HIGH-PERFORMANCE
HANGING MODULE

HANG LOOSE

for use in houses of worship and theaters

The HM1000 is used to fly microphones from the ceiling to pick up music or speech in houses of worship and conference rooms and on theater stages. The HM1000 provides a 10m (33ft) cable, specially treated to reduce twisting, even if the environment temperature varies. A spring steel hanging clamp for precise microphone alignment keeps the microphone securely in position. A switchable LED ring helps the sound engineer in monitoring system function during the soundcheck.

The hanging module fits all DAM Series capsules, CK31, CK32, CK33, CK47 and CK80, via highly reliable contacts.

- **Low-profile floor stand gooseneck module**
for permanent installations and mobile applications
- **Extremely rugged gooseneck construction**
for an extra-long life of reliability and stability
- **Quick-absorbing rubber shock mount**
for optimum suppression of structure-borne noise
- **Highly reliable contacts for capsule modules**
prevent contact problems and ensure extra-long life
- **Optional extension tube available**
raises the microphone for tall users or choir pickup

Included accessories: ST305 Table stand

Item Number: GN155 Set 2765H00180

- **Mounting module for hanging microphones**
for unobtrusive pickup in difficult places
- **Twist-free 10m cable included**
to fix and secure the designated mic position
- **Highly reliable contacts for capsule modules**
prevent contact problems and ensure extra-long life
- **Special mounting accessories included**
for quick and hassle-free installation
- **Integrated LED ring indicator**
for full control of the installation status

Item Number: HM1000 2765H00100



GN

HIGH-PERFORMANCE GOOSENECK MODULE

RUGGED AND DISCREET

for permanent installations

The DAM Series GN gooseneck modules for permanent screw-on installation are available in three different lengths: 15cm (6in), 30cm (12in), 50cm (20in). Except for the GN30 OC with unterminated cable ends, all come with an in-line XLR phantom power adapter with integrated 250Hz bass rolloff, LED ring and ON/OFF jumper. A mini XLR connector eliminates the need for large holes in the furniture or time-consuming soldering work during installation.

The gooseneck module fits all DAM Series capsules, CK31, CK32, CK33, CK47 and CK80, via highly reliable contacts.



GN E

HIGH-PERFORMANCE GOOSENECK MODULE

SAFE AND SOUND

for fixed and mobile applications

The DAM Series GN E gooseneck modules for fixed and mobile installation come with an integrated XLR phantom power adapter with 250Hz bass rolloff, LED ring and ON/OFF jumper. It connects to any standard mixer input with 9V – 52V power supply. The DAM Series GN E gooseneck modules are available in three different lengths: 15cm (6in), 30cm (12in), 50cm (20in). They work perfectly with the extensive range of mounting accessories available in the AKG catalog.

The gooseneck module fits all DAM Series capsules, CK31, CK32, CK33, CK47 and CK80, via highly reliable contacts.

- **Discreet, screw-on mounting module**
for permanent installations
- **Detachable phantom power adapter**
eliminates time-consuming soldering work
- **Special mounting accessories included**
for quick and hassle-free installation
- **Extremely rugged gooseneck construction**
for an extra-long life of reliability and stability
- **Highly reliable contacts for capsule modules**
prevent contact problems and ensure extra-long life

Included accessories: Screw Set GN

Item Number:

GN15	2765H00010	160mm/6.3in length
GN30	2765H00030	305mm/12in length
GN30 CS	2765H00270	305mm/12in length
GN30 OC	2765H00050	305mm/12in length
GN50	2765H00080	500mm/20in length
GN50 CS	2765Z00280	500mm/20in length

- **Gooseneck with XLR connector module**
for quick setup and takedown
- **Integrated phantom power adapter**
connects to any standard mixer
- **Integrated LED ring indicator**
for full control of the system status
- **Switchable bass rolloff**
for reduction of body noise and proximity effect
- **Highly reliable contacts for capsule modules**
prevent contact problems and ensure extra-long life

Included accessories: Screw Set GN

Item Number:

GN15 E	2765H00020	160mm/6.3in length
GN30 E	2765H00040	305mm/12in length
GN50 E	2765H00090	500mm/20in length



GN ESP

HIGH-PERFORMANCE GOOSENECK MODULE

INTERACTIVE MOBILITY

for fixed and mobile applications

The DAM Series GN ESP gooseneck modules for fixed and mobile installation features a programmable mute switch that can be set to various functions, e.g. on/off, push-to-talk or push-to-mute. Together with the clearly visible LED ring for MIC ON/OFF indication, the GN ESP modules can serve perfectly as a small-discussion system. The GN ESP gooseneck modules are available in three different lengths: 15cm (6in); 30cm (12in) and 50cm (20in). The electronic circuit design provides high immunity to radio-frequency interference.

The gooseneck module fits all DAM Series capsules, CK31, CK32, CK33, CK47 and CK80, via highly reliable contacts.

- **Programmable on/mute/off switch**
offers basic discussion system functions
- **Gooseneck with XLR connector module**
for quick setup and takedown
- **Programmable LED ring indicator**
provides a clearly visible MIC ON/OFF indication
- **Switchable bass rolloff**
for reduction of body noise and proximity effect
- **RFi Shield technology**
provides high immunity to radio-frequency interference

Included accessories: Screw Set GN

Item Number:

GN15 ESP	2765H00450	160mm/6.3in length
GN30 ESP	2765H00460	305mm/12in length
GN50 ESP	2765H00470	500mm/20in length



GN E5 PIN

HIGH-PERFORMANCE GOOSENECK MODULE

UNRIVALED FLEXIBILITY

for fixed and mobile applications

The GN E 5Pin high-performance gooseneck modules for fixed and mobile installation provide a five-pin XLR connector that allows the audio signal and the control voltage for the LED ring to be fed separately. Thus, the LED ring can be activated remotely by, for example, a logic output from any automatic mixer. The LED ring is extra-large for enhanced visibility.

The DAM Series GN E five-pin gooseneck modules are available in three different lengths: 15cm (6in), 30cm (12in) and 50cm (20in). The gooseneck module fits all DAM Series capsules, CK31, CK32, CK33, CK47 and CK80, via highly reliable contacts.

- **Gooseneck with 5-pin XLR connector module**
for remote control of integrated LED ring
- **Extra-large LED ring indicator**
provides enhanced visible MIC ON/OFF indication
- **Switchable bass rolloff**
for reduction of body noise and proximity effect
- **Extremely rugged gooseneck construction**
for an extra-long life of reliability and stability
- **Highly reliable contacts for capsule modules**
prevent contact problems and ensure extra-long life

Included accessories: Screw Set GN

Item Number:

GN15 E 5Pin	2765Z00390	160mm/6.3in length
GN30 E 5Pin	2765H00400	305mm/12in length
GN50 E 5Pin	2765Z00410	500mm/20in length