



GN 15 (30, 50)

- Rugged construction
- Highly reliable contacts for capsule modules
- Integrated LED ring status indicator
- Integrated switchable bass rolloff
- Mini XLR connector or unterminated cable ends

For permanent screw—on installation, AKG offers goosenecks in various lengths: GN 15: approx. 15 cm (6 in.); GN 30: approx. 30 cm (12 in.); GN 50: approx. 50 cm (20 in.). Except for the GN 30 OC with unterminated cable ends, all come with a DPA in–line XLR phantom power adapter with integrated 200 Hz bass rolloff and LED ON/OFF jumper. The DPA connects to any standard mixer input with 9 to 52 V power supply. The mini XLR connector will thread through any hole from 11 mm (0.44 in.) in diameter. This eliminates the need for large holes or awkward unsoldering and resoldering of the much larger phantom power adapter during installation.

See mounting examples

Standard accessory: Phantom power adapter

The external phantom power adapter of the GN series makes setting up the goosenecks much easier, since a small hole will suffice for threading through a mini XLR connector. Having disconnected the cable, the integrated bass cut can be set quite easily inside the phantom power adapter. The phantom power adapter will operate off any available phantom power supply from 9 to 52 V, powering both the condenser capsule and the LED ring.

Available capsule modules for GN 15/GN 30/GN 50: CK 31, CK 32, CK 33, CK 47, CK 80.

Specifications

Bass filter	250 Hz, -10 dB at 50 Hz
Impedance	<=600 ohms
Recommended load impedance	>=2,000 ohms
Supply voltage	9 to 52 V phantom power to DIN/IEC
Current consumption	<3 mA
Connector	3-pin male XLR; GN 30 oc: stripped and tinned leads
Cable	1.5 m (5 ft.)
Finish	matte dark grey
Dimensions	max. dia.: 20 mm (0.8 in.), length GN 15: 160 mm (6.3 in.), GN 30: 305 mm (12 in.), GN 50: 500 mm (20 in.)
Net weight	GN 15: 72 g (2.5 oz.), GN 30: 110 g (3.9 oz.), GN 50: 120 g (4.2 oz.)
Shipping weight	GN 15: 400 g (14.1 oz.), GN 30: 522 g (18.4 oz.), GN 50: 495 g (17.5 oz.)

Engineer's specifications

The installation module shall be a 160/305/500 mm (6.3/12/20 in.) gooseneck with a rugged connecting thread and self-cleaning, large gold plated contacts for connection to all D.A.M. Capsule Modules. The installation module shall incorporate an LED ring that may be phantom powered or externally powered. The installation module shall be finished with several layers of nonreflective, dark gray enamel. The installation module shall be provided with a 3/8" internal thread for permanent installation. The installation module shall be supplied with an in-line XLR phantom power adapter (DPA) with a 1.5 m cable terminated in a mini XLR connector. The DPA shall incorporate a jumper selectable highpass filter and LED ring. Also supplied with the installation module shall be a set of installation screws. The net/shipping weight of the installation module shall be: GN 15: 72/400 g (2.5/14.1 oz.); GN 30: 110/522 g (3.9/ 18.4 oz.); GN 50: 120/495 g (4.2/17.5 oz.).