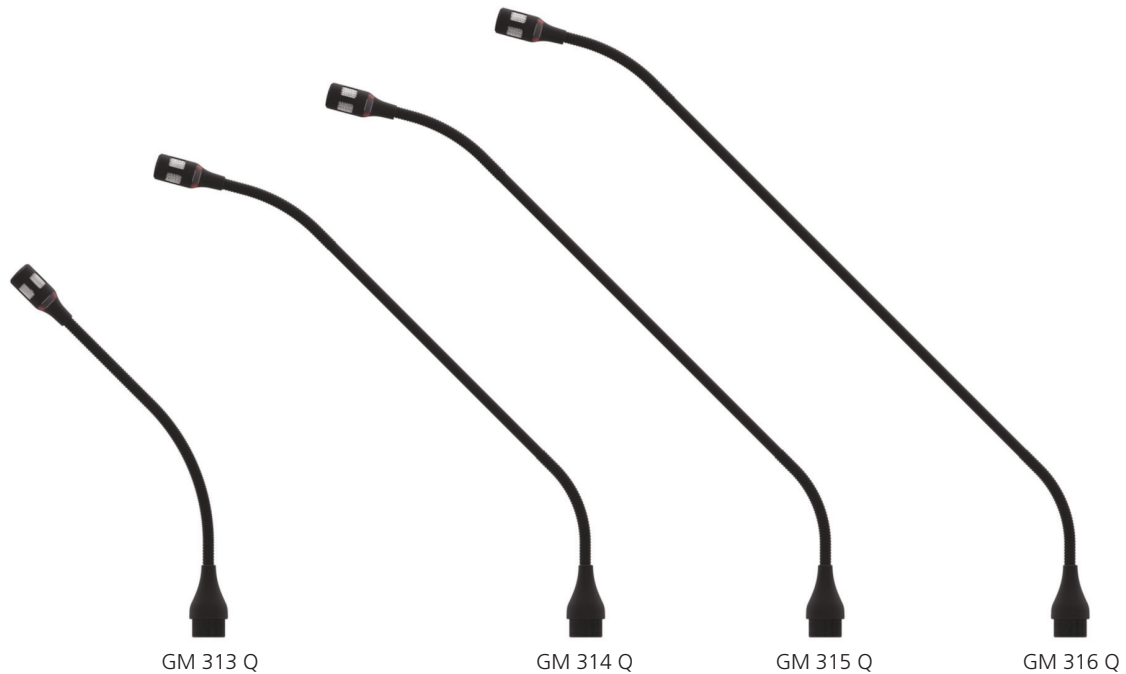


Classis GM 313 Q | 314 Q | 315 Q | 316 Q

Gooseneck Microphones



DESCRIPTION

The GM 31x Q gooseneck microphone is available as optional accessory to connect to the Quinta MU 2x or Orbis MU 2x/4x microphone unit.

Due to the cardioid polar pattern this microphone has a high gain before feedback and provides highest intelligibility of speech. The LED ring displays the ready-to-talk status of the microphone. Inside the microphone there is a filter to eliminate wind and pop noise.

The microphone features the innovative Scudio™ technology, making the microphones absolutely insensitive to wireless communication devices such as mobile phones.

The microphone is mounted on a 6 mm thick gooseneck and due to its mat black, non-glare surface almost invisible.

The following lengths are available:

GM 313 Q = 300 mm [11.81"], Order # 724.203

GM 314 Q = 400 mm [15.75"], Order # 724.211

GM 315 Q = 500 mm [19.69"], Order # 724.238

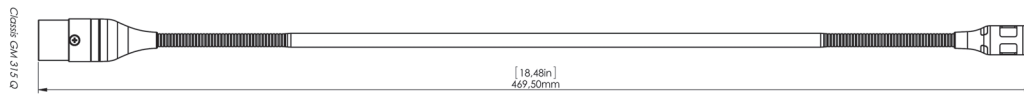
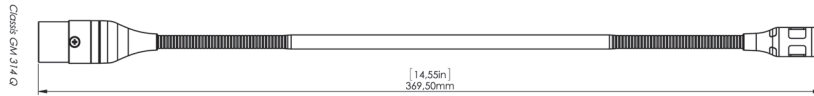
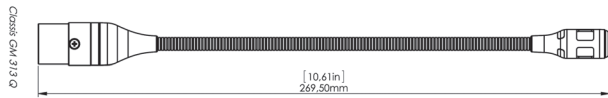
GM 316 Q = 600 mm [23.62"], Order # 724.341

TECHNICAL SPECIFICATIONS

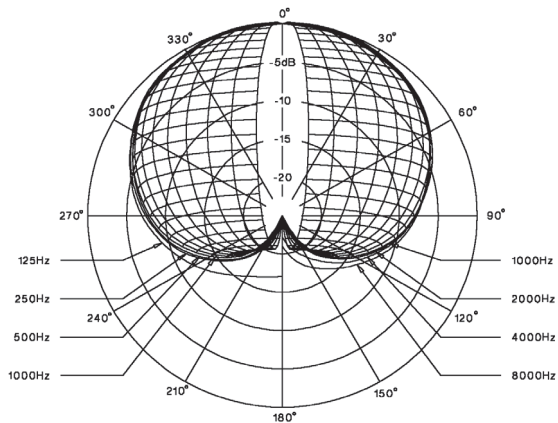
Transducer type	Condenser (electret)
Operating principle	Pressure gradient
Frequency response	50 - 19,000 Hz
Polar pattern	Cardioid
Open circuit voltage at 1 kHz	17 mV/Pa
Nominal impedance	< 200 Ω
Load impedance	≥ 1 kΩ
Max. SPL	107 dB [SPL @ 1% THD]
Signal-to-noise ratio/Noise voltage	69 dB [A] / 6.0 μV [A]
Equivalent SPL	25 dB[A]
Microphone connection	5-pin XLR (male)
Head diameter with pop shield	approx. 26 mm [1.02"]
without pop shield	approx. 13.6 mm [0.56"]
Gooseneck diameter	6 mm [0.24"]
Total length	
GM 313 Q	270 mm [16.63"]
GM 314 Q	370 mm [14.57"]
GM 315 Q	470 mm [18.5"]
GM 316 Q	570 mm [22.44"]

Classis GM 313 Q | 314 Q | 315 Q | 316 Q

GM 31x Q MICROPHONE



POLAR PATTERN



Classis GM 313 Q | 314 Q | 315 Q | 316 Q

ARCHITECT'S SPECIFICATIONS

The cardioid condenser gooseneck microphone (electret) shall be connected to the Quinta or Orbis microphone unit. The LED ring integrated in the microphone head shall indicate the ready-to-speak status. The filter in the microphone basket shall suppress wind and pop noise. The Scudio® technology shall eliminate interferences from other wireless communication devices. The housing shall be coated with a non-glare mat black paint. The gooseneck diameter shall be 6 mm [0.24"]. The total length shall be 300 mm [11.81"] when connected to the microphone unit (measured from the table's edge). The delivery shall include a wind shield.

Manufacturer: beyerdynamic
Type: Classis GM 313 Q

The cardioid condenser gooseneck microphone (electret) shall be connected to the Quinta or Orbis microphone unit. The LED ring integrated in the microphone head shall indicate the ready-to-speak status. The filter in the microphone basket shall suppress wind and pop noise. The Scudio® technology shall eliminate interferences from other wireless communication devices. The housing shall be coated with a non-glare mat black paint. The microphone shall be provided of two goosenecks with a diameter of 6 mm [0.24"] and a rigid tube in between. The total length shall be 400 mm [15.75"] when connected to the microphone unit (measured from the table's edge). The delivery shall include a wind shield.

Manufacturer: beyerdynamic
Type: Classis GM 314 Q

The cardioid condenser gooseneck microphone (electret) shall be connected to the Quinta or Orbis microphone unit. The LED ring integrated in the microphone head shall indicate the ready-to-speak status. The filter in the microphone basket shall suppress wind and pop noise. The Scudio® technology shall eliminate interferences from other wireless communication devices. The housing shall be coated with a non-glare mat black paint. The microphone shall be provided of two goosenecks with a diameter of 6 mm [0.24"] and a rigid tube in between. The total length shall be 500 mm [19.69"] when connected to the microphone unit (measured from the table's edge). The delivery shall include a wind shield.

Manufacturer: beyerdynamic
Type: Classis GM 315 Q

The cardioid condenser gooseneck microphone (electret) shall be connected to the Quinta or Orbis microphone unit. The LED ring integrated in the microphone head shall indicate the ready-to-speak status. The filter in the microphone basket shall suppress wind and pop noise. The Scudio® technology shall eliminate interferences from other wireless communication devices. The housing shall be coated with a non-glare mat black paint. The microphone shall be provided of two goosenecks with a diameter of 6 mm [0.24"] and a rigid tube in between. The total length shall be 600 mm [23.62"] when connected to the microphone unit (measured from the table's edge). The delivery shall include a wind shield.

Manufacturer: beyerdynamic
Type: Classis GM 316 Q