# ADN-W MIC 15-39 / 15-50 / 36-29 / 36-50 Gooseneck microphones

#### **FEATURES**

- Detachable gooseneck microphones
- ADN-W MIC 15-xx microphone with super-cardioid capsule
- ADN-W MIC 36-xx microphone with hyper-cardioid capsule
- High rejection of lateral sounds and background noise
- Microphones support long speaking distances

The ADN-W MIC gooseneck microphones are detachable and available with different capsules and in different lengths. The ADN-W MIC 15 variants are equipped with a Sennheiser super-cardioid capsule whereas the ADN-W MIC 36 versions include the famous Sennheiser ME 36 hyper-cardioid capsule. All microphones provide excellent speech intelligibility and support long speaking distances.

# ARCHITECT'S SPECIFICATIONS

The detachable gooseneck microphone shall be designed for use with the ADN-W C1 and ADN-W D1 wireless conference units. The microphone shall provide excellent speech intelligibility and shall support long speaking distances. The microphone shall be available with a super-cardioid or a hyper-cardioid capsule. The frequency response of the super-cardioid microphone shall be 190 Hz to 14.5 kHz, sensitivity at 1 kHz shall be 38 mV/Pa and maximum sound pressure level shall be 120 dB. The super-cardioid microphone shall be available in two lengths: 390 mm (15.35") and 500 mm (19.69"). The hyper-cardioid microphone shall have a frequency response ranging from 40 Hz to 20 kHz and a sensitivity of 18 mV/Pa at 1 kHz. The maximum sound pressure level of the hyper-cardioid microphone shall be 130 dB. The hyper-cardioid microphone shall be available in lengths of 290 mm (11.42") and 500 mm (19.69"). The weight of the microphone shall range from 98 g (3.46 oz) to 116 g (4.09 oz). The operating temperature shall range from 5°C to 45°C (41°F to 113°F), operating relative humidity shall be from 20 to 80 %. The super-cardioid gooseneck microphone shall be the Sennheiser ADN-W MIC 15, the hyper-cardioid version shall be the Sennheiser ADN-W MIC 36.

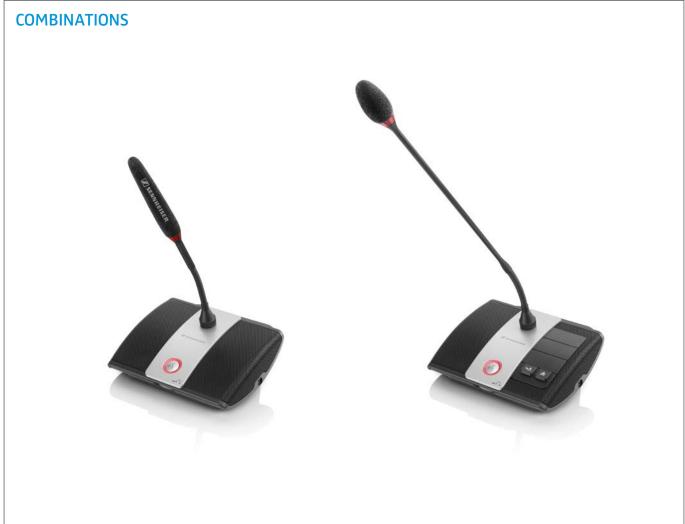
#### **TECHNICAL DATA**

SYSTEM	
Frequency response	MIC 15-xx: 190 Hz to 14.5 kHz
	MIC 36-xx: 40 Hz to 20 kHz
Pick-up pattern	MIC 15-xx: super-cardioid
	MIC 36-xx: hyper-cardioid
Sensitivity (at 1 kHz)	MIC 15-xx 38 mV/Pa
	MIC 36-xx: 18 mV/Pa
Maximum sound pressure level	MIC 15-xx: 120 dB
	MIC 36-xx: 130 dB
Length	MIC 15-39: approx. 390 mm
	MIC 15-50: approx. 500 mm
	MIC 36-29: approx. 290 mm
	MIC 36-50: approx. 500 mm
Weight	MIC 15-39: approx. 98 g
	MIC 15-50: approx. 116 g
	MIC 36-29: approx. 98 g
	MIC 36-50: approx. 116 g
Thread / Connector	proprietary connector
Operating temperature range5 °C to 45 °C	
Operating relative humidity20 to 80 %	

DELIVERY INCLUDES ADN-W MIC 15-xx / 36-xx Quick guide



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#### **RECOMMENDED ACCESSORIES**

ADN-W MIC 15-39 — Art.No. 504750 ADN-W MIC 36-29 — Art.No. 504751 ADN-W MIC 15-50 — Art.No. 504752 ADN-W MIC 36-50 — Art.No. 504753

### **Contact your local Service Partner:**

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