

## STILE 280H-SET

### Professional Gooseneck Super-Cardioid Condenser Microphone with Base

STILE 280H SET is composed of a 280mm Mini-shotgun **Super-Cardioid** Microphone and a solid and robust 750g **microphone base** in die-cast for maximum stability even in the case of accidental bumps on the microphone.

The solid connection of the microphone to the base is assured by a **3-pin CESS Aviation connector** with safety thread, which eliminates any movements of the microphone during placement or direction adjustment.

The internal circuit of the base offers outstanding rejection of radio frequency interference (RFI), a switch with electronic touch, and internal 3V or external **10-48V Phantom Power**. The mini-shotgun microphone delivers high-level performance, control, and flexibility for meetings and conferences. Its high-quality cartridge with super-cardioid polar pattern delivers good control in difficult acoustic conditions. The result is superior voice capture and lower pickup of room noise compared to standard cardioid gooseneck microphones. The bend at bottom allows precise placement.



## PRODUCT DETAILS

### Key features

Designed for high-quality sound capture in meetings and conferences

Ø8mm Condenser Capsule

Super-Cardioid Polar pattern

50cm (2" ca.) Reference Sound-Seeing Distance

Superior off-axis rejection for maximum gain before feedback

RFI-shielding technology offers outstanding rejection of radio frequency interference (RFI)

280mm (11,02") long Gooseneck microphone with bend at bottom

750g (26.5oz.) heavy base with electronic touch-switch and LED

Strong 3-pin Input connector with thread

3-pin Mini-XLR output connector

3V internal Phantom Power with batteries

Accepts external Phantom Power from 3V to 48V

Foam windscreen included and 5m cable included

## Specifications

<b>Element</b>	Condenser
<b>Polar pattern</b>	Super-Cardioid
<b>Gooseneck length</b>	280mm (11.02")
<b>Reference sound-receiving distance</b>	50cm (20" ca.)
<b>Frequency response</b>	30Hz - 20kHz
<b>Sensitivity</b>	-45dB $\pm$ 1dB (0dB=1V/Pa @ 1kHz)
<b>Output Impedance</b>	75 $\Omega$
<b>Max input SPL</b>	110dB (1kHz @ 1% T.H.D)
<b>Phantom power requirement</b>	3V - 48V DC, 0.5mA typical
<b>Protections</b>	RFI-shielding (mobile phone / electromagnetic / high frequency interference)
<b>Controls</b>	On/Off LED and Switch with electronic touch
<b>Batteries</b>	2x 1.5V AAA-Type Alkaline (not included)
<b>Input Connector</b>	0.63" (16mm) CESS Aviation 3 pins with thread (balanced)
<b>Output Connector</b>	3-Pin Mini-XLR output connector (balanced)
<b>Cables</b>	3-Pin Mini-XLR Female to 3-Pin XLR Male cable, 5m length
<b>Microphone Size (WxD)</b>	280 x Ø19mm (11.02" x Ø0.75")
<b>Wind-screen Size (WxD)</b>	150 x Ø22mm (5.90" x 0.87")
<b>Base Size (WxDxH)</b>	93 x 144 x 50mm (3.66" x 5.67" x 1.97")
<b>Base Weight</b>	750g - 26.45oz. (batteries not included)
<b>Microphone Weight</b>	53g (1.87oz.)
<b>Packing Size (WxDxH)</b>	397 x 68 x 33,8mm (15.63" x 2.68" x 1.33")
<b>Packing Weight</b>	0,15kg (5.29oz.)