

STILE 400H-SET

STILE 400H-SET Professional Gooseneck Super-Cardioid Condenser Microphone with Base

STILE 400H SET is composed of a 400mm Mini-shotgun **Super-Cardioid** Microphone and a robust 490g (ca. 17.28oz.) microphone base (batteries excluded) 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. The internal circuit of the base offers outstanding rejection of radio frequency interference (RFI), an electronic switch with LED, 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 highquality 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	
Ø9.7mm (0.38") Condenser Capsule	
Super-Cardioid Polar Pattern	
50cm (20" ca.) Reference Sound-Receiving Distance	
Superior off-axis rejection for maximum gain before feedback	
RFI-shielding technology offers outstanding rejection of radio frequency interference (RFI)	
400mm long Gooseneck microphone with bend at bottom	
490g heavy base with electronic touch-switch and LED	
Strong 3-pin Input connector with thread	
Balanced XLR output connector	
3V internal Phantom Power with batteries or power adapter	
Accepts external Phantom Power from 10V to 48V	
Foam windscreen included and 5m cable included	



Specifications

Polar pattern Super-Cardioid Gooseneck length 400mm (147.48") Reference sound-receiving distance 50cm (20" ca.) Frequency response 30 Hz - 20 kHz Sensitivity -33 dB ±1 dB (0dB=1V/Pa @ 1kHz) Output Impedance <200Ω(at=1kHz) Max input SPL 105 dB (1 kHz @ 1% T.H.D) Phantom power requirement 3V - 48V DC, 0.5 mA typical Protection RFI-shieding (mobile phone / electromagnetic / high frequency interference) Controls On/Off LED and Switch with electronic touch Batteries 2x 1.5V AA-Type alkaline Power adapter (included) Input 110-240Vac 50-60Hz / Output 12V - 500mA ("+" = Central; "-" = Ring) Input Connector 0.63" (16mm) CESS Aviation 3 pins with thread (balanced) Output Connector 3-Pin XLR output connector (balanced) Cables 3-Pin XLR Female to 3-Pin XLR Male, 5m length Microphone Size 400 x Ø17 (157.48" x Ø6.69") Wind-screen Size 127 x Ø28 (5" x Ø1.1") Base Size 124 x 142 x 48 mm (55.9" x 48.82" x 18.9") Microphone Weight 490 g (17.280z.) - batteries not included Packing Weight 1,25 kg (44.09	Element	Ø9.68mm (0.38") Condenser Capsule
Reference sound-receiving distance $50 \text{cm} (20\text{" ca.})$ Frequency response $30 \text{ Hz} - 20 \text{ kHz}$ Sensitivity $-33 \text{ dB} \pm 1 \text{ dB} (0 \text{ dB} = 1\text{V/Pa} \oplus 1\text{ kHz})$ Output Impedance $<200\Omega(\text{at} = 1\text{ kHz})$ Max input SPL $105 \text{ dB} (1 \text{ kHz} \oplus 1\% \text{ T.H.D})$ Phantom power requirement $3\text{V} - 48\text{V DC}$, 0.5 mA typicalProtectionRFI-shielding (mobile phone / electromagnetic / high frequency interference)Controls 0n/Off LED and Switch with electronic touchBatteries $2x 1.5\text{V AA-Type}$ alkalinePower adapter (included)Input $110 - 240\text{Vac} 50 - 60\text{Hz} / 0 \text{utput} 12\text{V} - 500\text{mA} ("+" = \text{Central; "-" = Ring)}$ Input Connector $0.63\text{" (16mm) CESS Aviation 3 pins with thread (balanced)}$ Output Connector $3\text{-Pin XLR output connector}$ (balanced)Cables $3\text{-Pin XLR Female to } 3\text{-Pin XLR Male, 5m length}$ Microphone Size $400 \times 017 (157.48\text{" x} \otimes 66.69\text{")}$ Wind-screen Size $127 \times 028 (5\text{" x} \otimes 1.1\text{")}$ Base Size $124 \times 142 \times 48 \text{ mm} (55.9\text{" x} \times 48.82\text{" x} \times 18.9\text{"})$ Microphone Weight $70g (2.470z.)$ Base Weight $490 \text{ g} (17.280z.) - \text{batteries not included}$ Packing Size $397 \times 68 \times 33.8 \text{ mm} (156.3\text{" x} \times 26.77\text{" x} \times 13.31\text{"})$	Polar pattern	Super-Cardioid
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