

The C016E-RF combines the slim lines and functionality of the S140 microphone stand, with the sonic quality and robust housing of the C012E-RF microphone.



SPECIFICATIONS

Type: Condenser (Black Electret)
Polar Pattern: Cardioid
Frequency Response: 50Hz - 18KHz
Sensitivity: -47db ± 3db @ 1 KHz (0db = 1VPa)
Impedance: 200 Ohms
S/N Ratio: 60db (A)
Switching: Programmable for PTT, PTM & Latching
Power Requirements: 48V Phantom power
Termination: 5Pin XLR with remote switch ability
 Optional 3Pin XLR Variant
 PIN 1 = Ground
 PIN 2 = Control Input (activated in program 4 option 2)
 PIN 3 = PHASE -
 PIN 4 = Switch Out (Logic low when switch pressed)
 PIN 5 = PHASE +
Finish: Satin black
Dimensions: Length Width Height
 120mm 100mm 30mm
 (4.8") (3.94") (1.18")
 With Microphone, Height: 45mm (1.77")
Weight: 604g (21.3oz)



'RF Friendly' technology offering immunity from GSM radio frequency interference

Programming options

Program mode (Press number of times for selection required)	Description	Option 1 (Press Once)	Option 2 (Press Twice)
1	Switch Type	Momentary	Latching
2	Switch Action	PTT (Normally Off)	PTM (Normally On)
3	Activation Tone	Off	On
4	Control Mute	On—Microphone muted at base. LED indicates live microphone	Off---Microphone muted externally. LED indicates Logic low
5	Switchable 10dB Pad	0dB	-10dB
6	Bass roll Off	100Hz	400Hz

Switch Programming Instructions

- 1) Apply power with switch pressed.
- 2) Unit gives regular flash for 2 seconds on LED to show set up mode entered.
- 3) Press switch the number of times of the programming mode you wish to check or change. The interval between key presses must be less than 1 second.
- 4) After the mode has been selected the LED will flash the number of times of the option currently set.
- 5) Press the switch the number of times of the option required. The interval between key presses must be less than 1 second.
- 6) The LED will flash the number of times of the option already set.
- 7) The unit then returns to stage 2, ready for setting more options.
- 8) The unit will return to normal operation after 5 seconds if the key is not pressed.