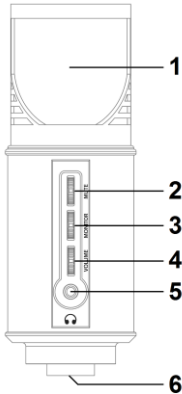


## CU-MIC

Item ref: 173.627UK

### Studio Condenser Microphone with USB Audio Interface

User Manual



#### Setting up

Mount the CU-MIC to a holder or stand using the supplied suspension mount. Connect the CU-MIC USB socket (6) to a USB port on the PC or Mac computer using the supplied USB lead. The computer will recognise the CU-MIC as a "USB Microphone". Connect headphones to the 3.5mm jack socket on the CU-MIC body (5).

#### Operation

The front side of the CU-MIC is illuminated with an internal blue LED (1) to show that it is powered up and to show which side to aim toward the sound. Mute (2) controls the gain level of the microphone. Monitor (3) varies headphone out between direct microphone and USB audio. Volume (4) controls the overall level to the headphones.

#### Specifications

Capsule	Back electret condenser
Polar pattern	Cardioid
Connection	USB type B
Frequency response	30Hz - 18kHz
Sensitivity	-34dB (0dB=1Vpa @ 1kHz)
Max. input SPL	130dB @ 1kHz (≤1%T.H.D)
Sampling format	16bit
Sampling rate: A/D	8/11.025/16/22.05/32/44.1/48kHz
Sampling rate: D/A	32/44.1/48kHz
THD +N	0.01% (A/D), 0.05% (D/A)
SNR	89dB (A/D), 96dB (D/A)
Dynamic range	89dB (A/D), 93dB (D/A)
Headphone output	3.5mm stereo jack
Monitor output signal	400mW
Dimensions	165 x 50mmØ
Weight	276g



**Disposal:** The "Crossed Wheelie Bin" symbol on the product means that the product is classed as Electrical or Electronic equipment and should not be disposed with other household or commercial waste at the end of its useful life. The goods must be disposed of according to your local council guidelines.

*Errors and omissions excepted.  
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