

## SMK-7

Item ref: 173.644UK

## Studio Mic Kit

User Manual

### Introduction

The SMK-7 is a complete studio microphone outfit for recording vocals and instruments into a mixing console which has balanced inputs with phantom power. The kit comprises a large diaphragm condenser microphone, shock-proof holder, foam pop filter, vocal pop screen, angle-poise boom arm with worktop clamp and a balanced XLR male to female lead.

### Setting up

Attach the boom arm clamp to a desk or worktop by opening the clamp to slide onto the edge of the worktop with the cone on the top and tightening the underside screw clamp until it is firmly attached. The boom arm fits onto the clamp by slotting the black tube end into the hole in the cone at the top of the clamp.

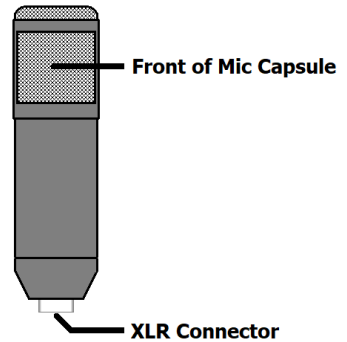
To mount the microphone on the boom arm, push the microphone (connector end first) into the shock-proof holder until it is held firmly and then screw the base of the holder onto the threaded adaptor on the silver end of the boom arm.

Adjust and tighten the base of the mic holder at the required angle and use the angle poise mechanism to position the microphone where needed.

If required, place the foam pop filter over the microphone grille and/or attach the gooseneck clamp of the pop screen to the angle-poise boom arm for positioning the screen in front of the microphone. In addition to reducing pops and sibilance, this screen can be used to help maintain the mouth distance from the microphone for a more consistent vocal level.

Connect the female end of the supplied XLR lead to the microphone XLR connector and the male end (with 3 pins) to a balanced input on the mixing console or recording device, ensuring that the output volume level is turned fully down or muted before connecting. Enable phantom power (+5V to +48V) to the XLR input *before* turning up the output level.

Check that the microphone is positioned correctly by increasing the volume whilst speaking into the microphone and checking the output. The voice should be clear and not muffled. If the voice is muffled, turn the microphone around until the front of the capsule is facing toward you, which should produce more detail and full frequency response.



**Disposal:** The "Crossed Wheelee 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.

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Unit 2-4 Bridgewater Park, Taylor Rd. Manchester. M41 7JQ  
AVSL (EUROPE) Ltd, Unit 3D North Point House, North Point Business Park, New Mallow Road, Cork, Ireland*