



# MICROBIO BIOAEROSOL SAMPLING



The MicroBio MB2 Bioaerosol Sampler has a host of features making it ideal for use in research, clean rooms, pharmaceutical validation and throughout hospitals. Fully validated under the UK DTI VAM programme as a Reference Sampler. Capable of using both 90 mm Petri dishes or 55 mm contact plates and a wide variety of media makes the MicroBio a very low cost instrument to use.

The MicroBio MB2 is an invaluable device for validating cleanrooms to ISO 14698 requirements.



#### **Features**

Flow rate 100 litres / minute, factory calibrated

 $d50 = 1.7 \mu m$  for 220 hole head

 $d50 = 1.35 \mu m$  for 400 hole head

Sampling volume 25 to 10,000 litres

6 User programmable pre-set volumes

Programmable delay to start sampling up to 3 hours

Tripod mounting facility

Lightweight (750 g) and portable

Battery powered - rechargeable or alkaline

NiMh (4 x AA) cells and charger supplied

Low noise

Sample over 60,000 litres per charge

Uses 90 mm Petri or 55 mm contact plates

Supplied with the MB2 Bioaerosol Sampler

Petri dish and contact plate spring sets

Option of 220 hole x 1 mm stainless steel or 400 x 0.7 mm anodised aluminium sampling head

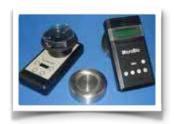
Printed operating manual

Padded carry bag

Optional mini tripod

Multi-voltage Ansmann charger with UK, Euro, USA, Australia and 12V in-car plugs and pre-charged cells so the MB2 is ready to use out of the box

Certificate of Calibration





### **Negulatory compliances**



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