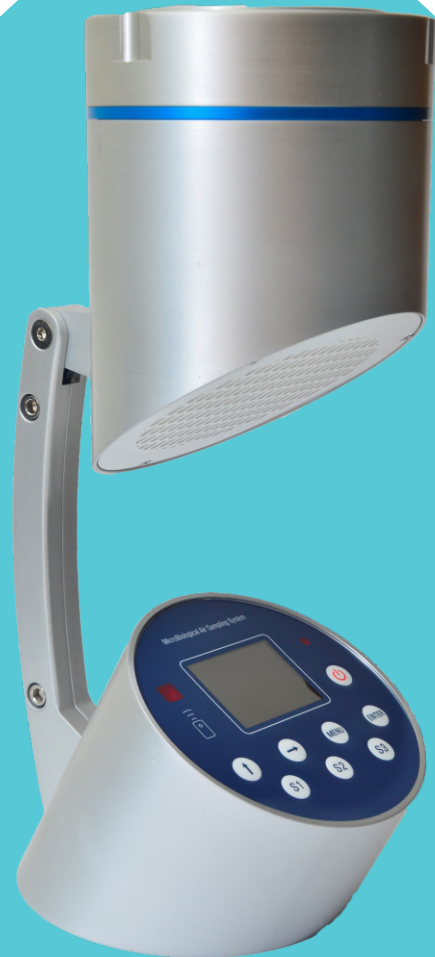




TME 004 | TM MEDIA MICROBIAL AIR MONITORING SYSTEM  
(AIR SAMPLER)



[www.tmmedia.in](http://www.tmmedia.in)



## ENQUIRIES

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ISO 9001:2015 | ISO 13485:2016 | ISO 11133:2014 | cGMP | CE Certified

# Microbiological Lab Equipments

## TME 004 | Microbial Air Monitoring System (Air Sampler)

- Validated as per BS EN ISO 14698-Part I.
- PC connectivity to meet 21 CFR: Part 11 requirements.
- Unique structure avoids recirculation of air.
- Inbuilt adaptors for 90mm and 55mm plates.
- Customize air volume as per requirement.
- Access from distance with infra-red remote control.

|                                 |   |
|---------------------------------|---|
| Nominal Air Flow Rate           | 100 litres of air per minute  |
| Impact Speed                    | < 20m/sec   |
| Air Sample Volume               | 10-9999 liters can be selected and stored in the instrument.<br>Three different volumes can be set  |
| Maximum Volume of air per cycle | 1000 litres   |
| Plate Size                      | 90 mm & 55 mm   |
| Weight of instrument            | 3 kg  |
| Construction                    | Anodized aluminum   |
| Accessories                     | Petri-Plates (2 pcs), Remote, Power Charger, Software disk and cord   |
| Display                         | High Brightness LCD display   |
| Operating Environment           | Temperature: 0-50 °C ,Humidity: 10- 90%,<br>Atmospheric Pressure: 80-110kpa,<br>Maximum Dust Concentration:<br>100,000,000/ m <sup>3</sup> @ 0.5 m or 0.2mg/ m <sup>3</sup> |
| Battery Pack                    | Rechargeable Li Ion (without memory effect). Battery Charging takes only 4 hours. After charging, the battery will work up to 8 hours.                                      |



Protection Cover

High Strength Carrycase

Petriplate

Charger and PC Cord

Remote Control



### Air Sampler Accessories with TME 003 (Add-ons)

| CODE     | PRODUCT NAME   | PACK SIZE |
|----------|--|-----------|
| TME 004A | Compressed gas Head Component of an environmental monitoring program used for evaluation of compressed gas | 1 unit    |
| TME 004B | Porous Sampling Head and Safety Lid  | 1 unit    |
| TME 004C | Power Charger  | 1 unit    |
| TME 004D | Battery  | 1 unit    |
| TME 004E | Remote   | 1 unit    |
| TME 004F | Cord   | 1 unit    |