

CONTINUOUS MICROBIAL AIR MONITORING



The revised EU GMP Annex 1:2022 guidelines, which introduced the requirement for continuous microbial air monitoring in Grade A environments, officially took effect in August 2023. The update has placed significant emphasis on the concept of continuous environmental monitoring, highlighting it as a critical component in reducing the risk of contamination during the manufacture of sterile products.

TRIO.BAS™ Continuous Monitoring (CM) Instruments allow for the detection of airborne microbial contamination in critical areas by continuously sampling the air for up to nine hours. This continuous data collection meets EU GMP Annex 1:2022 compliance requirements and can enhance overall sterility assurance, contamination control, and product safety—especially in aseptic processing environments.



TRIO.BAS™
BIOLOGICAL AIR SAMPLER

HARDY
DIAGNOSTICS
A Culture of Service™



AIRBIO ONE CM

for Continuous Monitoring

Cat. no.

AIRBIO ONE CM 25 l/m PETRI with cable kit
(25 litres/min flow rate)

BAS853K

Each kit consists of: 1 air sampler with Bluetooth and battery charger, 1 calibration certificate, 1 S/S aspirating head (Cat. no. BAS830) with S/S cover head (Cat. no. BAS465), 1 cable for transfer data and 1 Robustus carrying case.

AIRBIO DUO CM

for Continuous Monitoring

AIRBIO DUO CM 25 l/m PETRI with cable kit
(25 litres/min flow rate)

Cat. no.

BAS854K

Each kit consists of: 1 air sampler with Bluetooth and battery charger, 1 calibration certificate, 2 S/S aspirating head (Cat. no. BAS830) with S/S cover head (Cat. no. BAS465), 1 cable for transfer data and 1 Robustus carrying case.



AIRBIO TRIO CM

for Continuous Monitoring

Cat. no.

AIRBIO TRIO CM 25 l/m PETRI with cable kit
(25 litres/min flow rate)

BAS855K

Each kit consists of: 1 air sampler with Bluetooth and battery charger, 1 calibration certificate, 3 S/S aspirating head (Cat. no. BAS830) with S/S cover head (Cat. no. BAS465), 1 cable for transfer data and 1 Robustus carrying case.

RABS ISOLATOR CM

for Continuous Monitoring

Cat. no.

RABS ISOLATOR CM 25 l/m PETRI with
1 SATELLITE PACK
(25 litres/min flow rate)

BAS850K



Each kit consists of: 1 TRIO.BAS™ RABS ISOLATOR with battery charger, 1 calibration certificate, 1 S/S satellite, 1 S/S aspirating head (Cat. no. BAS830) with S/S cover head (Cat. no. BAS465), 1 cable connection (5M) (Cat. no. BAS265), 1 cable for data transfer and 1 Robustus medium carrying case.

SATELLITE UNIT KIT

for Continuous Monitoring

Cat. no.

CONTINUOUS SATELLITE UNIT Petri Kit

BAS851K

Each kit consists of: 1 S/S satellite, 1 S/S aspirating head (Cat. no. BAS830) with S/S cover head (Cat. no. BAS465), 1 cable connection (5M) (Cat. no. BAS265).



A LA CARTE

Cat. no.

S/S ASPI HEAD PETRI CM

BAS830

COVER HEAD S/S to protect ASPI HEAD

BAS465

Cable connection between the Satellite and the command unit - 1 set of 5 meters

BAS265



REMOTE SYSTEM



REMOTE FUNNEL

Cat. no.

S/S AISI316 with tri clamps connection, funnel and bell - carrying case included	BAS181
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REMOTE HEAD

Cat. no.

Petri 90 plate in S/S AISI316 with tri clamps connection - carrying case included	BAS192
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ACCESSORIES for REMOTE SYSTEM

Cat. no.

S/S valve for REMOTE SYSTEM with 2 TRI clamps connection	BAS140
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Silicone tube with 2 TRI clamps connection, 50cm length	BAS184
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Silicone tube with 2 TRI clamps connection, 100cm length	BAS185
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Silicone gasket for TRI clamp	BAS186
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S/S cap clamps	BAS187
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S/S 90° elbow short tube with 2 TRI clamps connection, wheelbase 40mm	BAS188
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S/S tri clamps with silicone gasket	BAS193
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Cat. no.

S/S tube with 2 TRI clamps connection, 100mm length	BAS194
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S/S tube with 2 TRI clamps connection - 200mm length	BAS1941
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S/S tube with 2 TRI clamps connection - 500mm length	BAS1942
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S/S 90° elbow long tube with 2 TRI clamps connection - wheelbase 89mm	BAS195
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S/S hexagonal pipe hook with inserts - 100mm	BAS197
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S/S wall connection with 2 TRI clamps connection (wall < 5mm)	BAS189
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S/S wall connection with 2 TRI clamps connection - size 80mm length (wall > 5mm)	BAS198
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S/S floor pole - base diameter 250mm - length 1M	BAS199
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Call (800) 266-2222 or scan the QR code to contact your local Hardy Diagnostics sales representative.

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