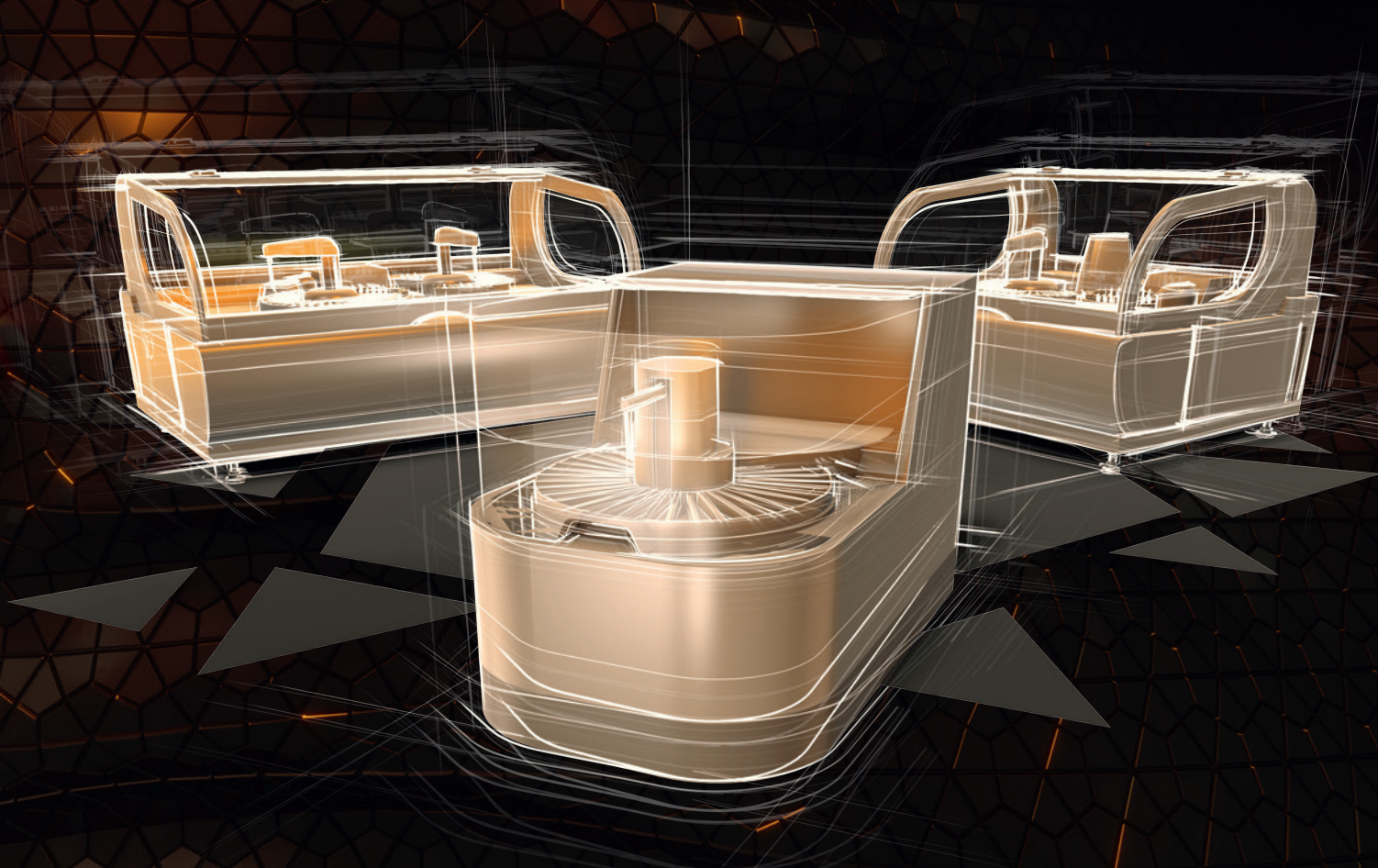


Where Everything Starts

Compact and Efficient

Faster, Stronger, Better



© 2019 4BioCell

4Bio Analyser

Different Solutions for Different Needs

4Bio Analyser

Different Solutions for Different Needs

Our Analyser Portfolio

4BioCell offers Biochemistry Analysers for easy and fast determination of substrates, metabolites and products in your cell culture and fermentation samples.

We have a portfolio of three analysers different in size and throughput to find the perfect solution for your laboratory.

From entry level to high-efficient all analysers match between simplicity and innovation, all with high standards of quality. The proven photometric technology offers better accuracy, precision and linearity.

4Bio Core

Where Everything Starts

The 4BioCore is our smallest, lightest, most robust and affordable analyser. This entry-level system is the perfect choice for small laboratories with high standards of quality.

4Bio Compact

Compact and Efficient

Our compact solution is especially suited for medium and small size laboratories. This analyser offers fast and precise monitoring of your processes where space is limited and flexibility is required.

4Bio Combine

Faster, Stronger, Better

With doubling number of sample arms, this analyser is combining high-throughput application with the small footprint of a benchtop size. It is the perfect solution for laboratories with a large number of daily samples and designed to increase performance in your laboratory.



4Bio▲Analyser

Different Solutions for Different Needs

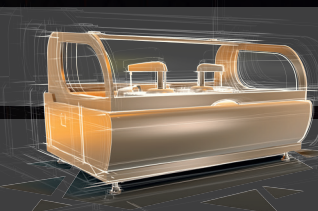
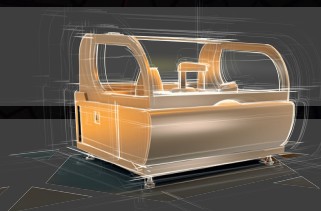
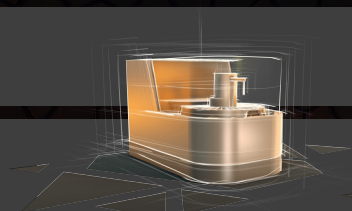
Compare the Solutions

Specs

4Bio▲Core

4Bio▲Compact

4Bio▲Combine



Throughput

tests / h

150

200

300

Reagents

Refrigerated positions

18

14

28

Samples

positions

10

46

46

Size

kg

20

38

55

Dimensions

cm

60x38x40

60x62x49

62x85x49

Cuvettes

Semi-Disposable
Cuvettes

Cuvette Washing Unit
for BIONEX Cuvettes

Dilution

Re-run with In-Needle Dilution or
Automatic Pre-Dilution, both **up to 1:100**

Pipette

Capacitive Liquid-Level Sensor, Needle Shock Sensor

Barcode

Reader

Automatic Barcode Identification of Sample and Reagent

Software

External Industrial PC with user-friendly Software

Sample

Volume

min. **300** µL

4Bio Analyser

Different Solutions for Different Needs

Benefits

Reproducibility

Proven photometric technology,
low calibration frequency,
highly-stable Reagents

Flexibility

Establish your own
Measurements, Templates,
Parameter Profiles & Process IDs

Ease of Use

User friendly Software,
Automated Sample Dilution

Reliability & Traceability

Refrigerated and Barcoded Reagents,
Lot Tracking


Small Footprint

All analysers are benchtop size

Perfect Fitting

with

4Bio Reagents

© 2019 **4Bio Cell**

Request your Demo now:

www.4BioCell.com

info@4BioCell.com

+49 (0)521 91 51 22 0

4Bio Cell

Biochemistry Analyser and Cell Counter

GmbH & Co. KG

Meisenstr. 73

33607 Bielefeld