

Comparison of ProtoCOL 3 Plus, ProtoCOL 3, Protos 3 and aCOLyte 3



Specifications	ProtoCOL 3 Plus	ProtoCOL 3	Protos 3	aCOLyte 3
Maximum resolution	43µm	43µm	43µm	0.3mm
Maximum zone resolution	0.1mm	0.1mm	N/A	N/A
Maximum plate size	150mm	150mm	150mm	90mm
LIMS connection	✓	✓	No	No
Motion detection	✓	✓	✓	✓
Comes with PC	✓	No	No	No
Applications				
Counting	✓	✓	✓	✓
Zone measuring	✓	✓	No	No
Spiral plates	Option	Option	✓	✓
OPKA	Option	Option	No	No
Multi-well	Option	Option	No	No
Multi-sector	Option	Option	No	No
SBA	Option	Option	No	No
Ames	Option	Option	No	No
AST	Option	Option	No	No
Statistics	Option	Option	No	No
Chromogenic ID	Option	Option	✓	No
Dilution series	✓	✓	✓	No
Gridded membranes	✓	✓	✓	No
Eucast data	Option	Option	No	No
Features				
SQL database	✓	✓	✓	✓
Direct export to Excel or Open Office	✓	✓	✓	✓
Colour classification	✓	✓	✓	No
Size and shape classification	✓	✓	✓	No
Save images and data	✓	✓	✓	✓
Barcode reader option	✓	✓	✓	✓
Doors	✓	✓	✓	✓
Audit trail	✓	✓	✓	No



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