

## ORDERING INFORMATION

	Cat. No.
SPIN AIR - air sampler for 90mm Petri dishes with carrying case and switching adapter.	5500
SPIN AIR SLAVE - air sampler for 90mm Petri dishes with carrying case and connection cable (needs compulsory a Spin Air main unit)	5502
SPIN AIR BASIC- air sampler for 90mm Petri dishes and switching adapter.	5532
BASIC AIR - air sampler for 90mm Petri dishes and switching adapter.	5533

## ACCESSORIES

Set for 90mm Aluminium Petri dishes (holder and cover)	5504
Set for 60mm Aluminium Rodac plates (holder and cover)	5505
Set for 55/60mm Aluminium Petri dishes (holder and cover)	5678
Set for 90mm Plastic Petri dishes (holder and cover)	5525
Set for 60mm Plastic Rodac plates (holder and cover)	5526
Set for 55/60mm Plastic Petri dishes (holder and cover)	5681
Set for 90mm Inox Petri dishes (holder and cover)	5527
Set for 60mm Inox Rodac plates (holder and cover)	5528
Set for 55/60mm Inox Petri dishes (holder and cover)	5682
Cable for PC/Printer communication	5510
Tripod	5511
Bar-code reader	5700



Contact us in internet.

To see how the instruments works in a multimedia demonstration, to buy instruments, accessories or consumables on-line visit our web page:

[www.iul-inst.com](http://www.iul-inst.com)

The IUL instrument owners who are registered in our web will have access to extra services like example of microbiology applications with our instruments, software updates, direct technical service and more.



6096R03 May12

# Information

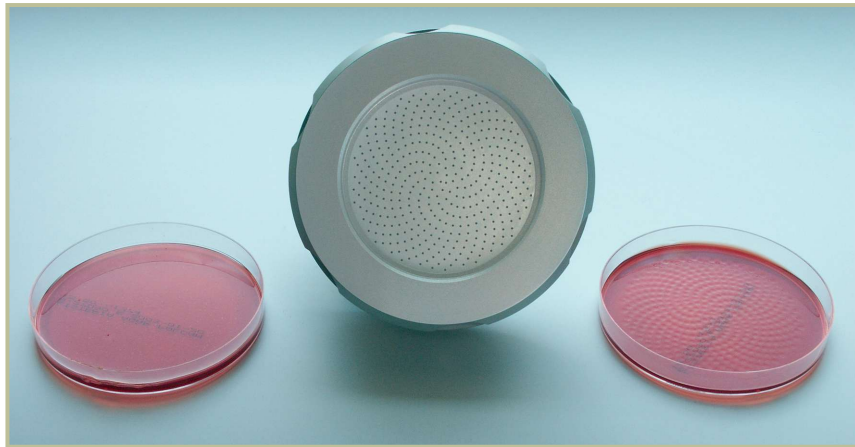


## SPIN AIR

# iUL

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### Rotating plate

Special design of the holes combined with slow rotation of the plate allow to use 100% of the surface compared with the 5% of the still devices.

The left plate (rotated) has collected the same amount of air as the right plate (still)

## MORE ECONOMICAL MODELS

### Spin Air Basic

Has the same working performances as the Spin Air but much more inexpensive.

Rotating Plate: Special design of the holes combined with slow rotation of the plate allows using 100% of the surface compared with 5% of the still air sampler devices.

### Basic Air

Is the classic air sampler reduced at its fundamental features. To offer it at the best price the rotation of the plate has been eliminated.

Reduced price: All the components has been made for long durability but lower price. As example the head its plastic made suitable to be esterilized with alcohol

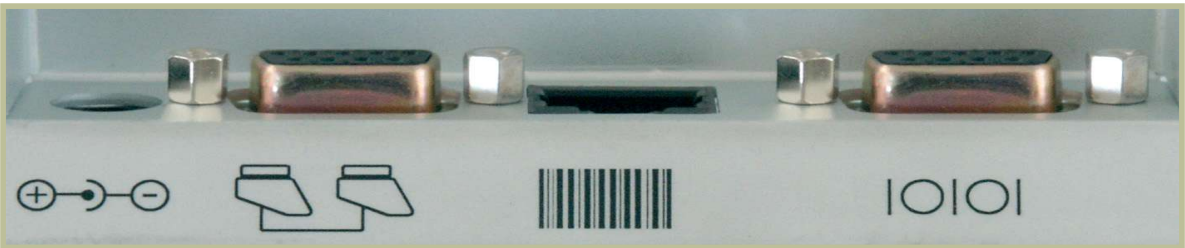
### Saving time

In order to cut the sampling time by two, just add one Slave connected to the main unit. The microprocessor and the power supply of the last one, will control the Slave. As final result two Petri dishes have been inoculated.



### Connectivity

In the back of the instrument there is a line of connections:  
Switching adapter for AC mains to recharge the internal batteries  
Connection Spin Air-Slave  
Bar-code reader  
Serial connection to PC/Printer



They have been designed for users that don't need connectivity and where the unit is used in short displacements in wich carrying case is unrequired.

### Comparison

Model	Spin Air	Spin Air Basic	Basic Air
Air Volume (10 - 9900 L)	✓	✓	✓
Air Flow (100 l/m - 60 l/m)	✓	✓	✓
Transformer (100-240VAC to 12VDC)	✓	✓	✓
Battery Pack (Ni Metal Hydride 7.2 V)	✓	✓	✓
Battery Range (8 hour of operation)	✓	✓	✓
Control (Microprocessor)	✓	✓	✓
Rotation Speed (0, 1, 2, 3, 4 RPM)	✓	✓	No rotation
Hard casing carrying molded box	✓	X	X
RS 232 connection (PC / Printer, XML, CSV)	✓	X	X
Bar code Connection (IUL Bar Code Device)	✓	X	X
Connectivity to 2nd unit	✓	X	X
Supplied with 90mm plate holder and cover	✓	✓	✓
Weight	Aluminium 1.7 Kg.	Aluminium 1.35 Kg.	Plastic 1 Kg.