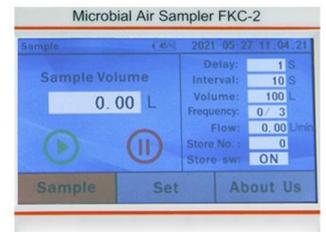


# PARTICLE COUNTER

## FKC-2 SAMPLING SPEED AND HIGH ACCURACY OF A PATENTED PRODUCT

### Main characters:

- ◆ Sampling hole has many small holes to reduce puffball superposition and reduce error of animalcule count.
- ◆ Programmable, sampling quantity can be set from 0.01 to 2.0 steres.
- ◆ LCD displays sampling quantity, sampling time and other parameters.
- ◆ Save sampling quantity, sampling time and other parameters in pages and save 256 pages at most.
- ◆ Particular sculpting, convenient to use.
- ◆ Simple to exchange substrate utensil, just only take down sampling hole to exchange substrate utensil. (Standard diameter is 90\*15)



## Technical Parameters

Model/Parameter	FKC-2 air biological sampler
Sampling quantity	3.53CFM/min
Speed of sampling hole	<0.4m>/s, basically the same as that of clean room (isokinetic sampling)
Power supply	AC & DC, chargeable battery: DC7.4V, continuous work for 4h after charged
Speed crash	16m/s
Collection efficiency	95%
Sampling range	10-6000L
Volume	φ120×300
Weight	2.5Kg
Configuration	AC Adapter, 2Substrate Vtensil ,Instruction Manual ,Inspection report, Warranty Card