FSC-IV Portable Biological Air Sampler

Medicine plant, hospital, biological products, food machining, public place and other examination departments.



■ General Features:

1. Sampling hole has many small holes to reduce particles superposition and reduce error of animalcule count.
2. Programmable, sampling quantity can be set from 0.01 to 6.0 m3.
3. LCD screen displays sampling quantity, sampling time and other parameters.
4. Up to 256 samples data storage of sampling time, sampling volume and other parameters.
5. Portable, lightweight, convenient to use.

Advantage:

- ☑ Large sample size
- ☑ International standard
- ☑ Easy to use



The upside part consists of sampling jet holes.



Downside including controller and batter ies.

■ Parameters

Material	Aviation aluminum
Structure	PC board control,low noise pump sampling
Flow rate	100L/min
Rechargeable Li-ion battery	DC7.4V/6400mAh
Operating Time on Battery(h)	6-8
Power Supply	AC & 220V±10%, 50Hz/60Hz
Package Size(L*W*H)mm	190*380*420
Net Weight(kg)	2.5
Gross Weight(kg)	6.0
Aaccessory	Carrying case, Petri dish(2 pcs)
Wind Speed of sampling holes	0.4m/s, basically the same as that of clean room (Isokinetic sampling)