

MiniCapt®

Remote Microbial Air Sampler

Without measurement there is no control.



Makes the Job Easier by using the MiniCapt Remote Microbial Air Sampler to perform automated sampling without the need for a mobile sampler or a central vacuum source.

Reduced Errors – The MiniCapt Remote Air Sampler communicates with a FacilityPro® system or other existing monitoring system to allow for remote control and operation of the air sampling process. Remote sampling automation eliminates operator errors from incorrect sampling procedures and manual data recording.

Does Not Contaminate the cleanroom by using a HEPA-filtered exhaust. The stainless steel enclosure can be sanitized with most common cleanroom chemicals and the sealed power and Ethernet connectors prevent possible damage to these critical connections.

Flexibility of using one sampler for multiple sampling applications including monitoring Compressed Gas, Remote Isolator sampling as well as the ability to connect to the BioCapt® and BioCapt Single-Use Microbial Impactors.

False-Positive Identification can reduce investigation costs through the use of the BioCapt's radial slit design. The inlets of the Impactor Head are precision cut to ensure laminar flow, thus maximizing collection and biological efficiencies in accordance with ISO 14698-1.



Compressed Gas Sampling Kit



Isolator Monitoring Kit



Remote ISP Sampling Kit



Remote Connection to BioCapt® Single-Use

MiniCapt®

Remote Microbial Air Sampler

SPECIFICATIONS

MiniCapt

	25R	50R	100R
Sampling flow rate	25 Liters/minute	50 Liters/minute	100 Liters/minute
Power supply	Input: 100 – 240 VAC, 50/60 Hz, 1.5 A		
Communication	Modbus TCP		
Dimensions (h, w, d)	Enclosure: 7.0 x 5.9 x 6.3 inches (18 x 15 x 16 cm) Enclosure with connections: 9.8 x 5.9 x 6.3 inches (25 x 15 x 16 cm)		
Weight	7.4 lb (3.4 kg) without BioCapt Microbial Impactor; 2.3 lb (1.1 kg) mounting bracket		
Operating environment	Temperature: 32 – 104 °F (0 – 40 °C); Humidity: 10 – 90% RH		
Calibration interval	Recommended every 12 months		
BioCapt Impactor Head			
Materials	AISI 316L Stainless Steel		
Number of inlets	20 (Precision-cut slits)		
Accessories			
	Compressed Gases Sampling Kit		
	Isolator Monitoring Kit		
	Remote Sampling Kit for BioCapt and BioCapt Single-Use Microbial Impactor		
	Remote ISP Sampling Kit		

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