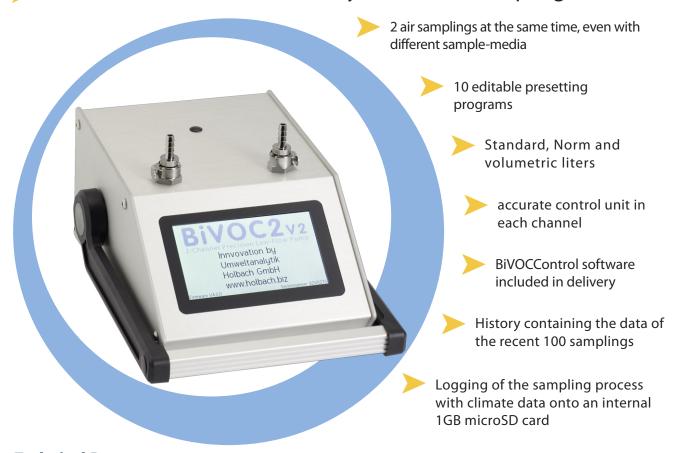
The accurate and convenient system for air samplings



Technical Data

Number of sampling channels	2 individually controlled channels		
Volume flow	0.05 up to 2.0 SL/min pre-settable per channel. Sum of both channels max. 3.2 SL/min		
Sampling air volume	0.5 up to 5,000 SL (StandardLiters: 0 °C / 1013 hPa), NL (NormLiters: Reference temperature and pressure can be configured) and L (Liters: at current temperature and pressure, using the optional temperature sensor HC2A-S)		
Data storage	Ring buffer for data of the recent 100 samplings including the sampling process, exportable onto an USB memory stick and in BiVOCControl software (included in delivery)		
Start delay	configurable for each channel from 1 second up to 24 hours		
Interval mode	configurable to extend the sampling duration for combined samplings with the same time window (to avoid possible overload of the sample-media)		
Presettings	up to 10 presettings (volume, volume flow, volume type, flow monitoring, interval mode, start delay per channel, logging interval)		
Display and operation	illuminated 4.3 inch (109 mm) color display with touchpanel		
Accuracy	Volume flow: \pm 2.0 % of the measured value plus \pm 0.002 SL/min Volume: \pm 2.5 % of the measured value		
Air conveying mechanism	maintenance-free membrane pump with controlled brushless drive		
Sample air inlet and pump output	lockable 3/16" plug-in couplings		
Power supply	internal Lithium-Polymer battery pack (up to 15 hours of operation at 2 x 0.1 L/min)		
Charger	100 - 240 Volt AC, charging current max. 2 A, included in delivery		
Communication connections	Mini USB socket for PC connection and USB type A for USB memory stick on the rear side		
PC software	BiVOCControl for Microsoft Windows 7 and higher included in delivery		
Dimensions (W x H x D) / Weight	180 mm x 125 mm x 255 mm / 2440 g		
Tripod sockets	UNC 1/4 inch (photo) and UNC 3/8 inch (microphone) in the device base		





Handling case for BiVOC2V2

For transporting **BiVOC2v2** optional handling cases (systainer ³ M237) are available. The fitting foam insert has got additional slots for samplemedia, hoses and further accessories.

can be connected to each other. They are available in sapphire blue, anthracite and light gray.





Ordering information

Configuration / Accessories	Article no.	
BiVOC2v2 with charger, handbook, PC software, calibration certificate	01-315	
Sample-media bracket for BiVOC2v2 (optional)	01-350	
Temperature and humidity sensor rotronic HC2A-S	01-332	
Handling case with sapphire body, red handle and catch	01-266	

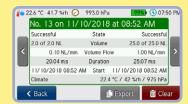
Details that matter!



All important data is always present in the display. Select preset program, tap the start button and the sampling begins.

👍 22.3 °C 42.5 %rh 🕢		98% (\$) 07:35 PM		
Sampling Number 19				
Active	State	Active		
0.23 NL	Volume	2.27 NL		
0.10 NL/min Volume Flow 1.00 NL/min				
0:10:18 Ti	ime remainii	^{ng} 0:57:28		
9% 3%				
i Presett. ≡ Chan	nel 1 ≡ Ch	nannel 2 Stop		

During sampling, BiVOC2V2 continuously shows all relevant data on the illuminated display.



The data of the recent 100 samplings can be seen in the history view.



The BiVOCControl software for configuration, data transfer and readjustment is included in the delivery.



The sampling process can be exported to Microsoft EXCEL* with one click to be presented in a chart.

*EXCEL is not included

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