

GMP231 High Temperature CO₂ Probe

			1	2	3	4	5	6	7	8	9	10	
Vaisala CARBOCAP® CO ₂ Probe GMP231												PRICE	
Probe settings and options	Probe type		Α										
	Analog output setting			0									
		020 mA corresponding 020%CO ₂		1									
		420 mA corresponding 010%CO ₂		2									
		020 mA corresponding 010%CO ₂		3									
	Temperature	Compensation ON (setpoint 37 °C)*			Α								
	compensation	Internal temperature measurement ON**			В								
		Compensation OFF (default value 37 °C)***	k		Ν								
	Pressure	Internal pressure measurement ON**			-	0							
	compensation	Compensation ON (setpoint 1013.25 hPa)*				1							
		Compensation OFF (default value 1013.25				2							
	Background gas	Compensation OFF (default values 0 %O ₂ and					Α						
	compensations	Compensation ON (setpoints 19.7%O ₂ and	93	8%R	(H)	•	В						
	Sensor filter	standard						0					
Accessories	Cable	no cable							Α				
		Cable with open wires (90 cm)							В				
		Customized cable (with Milli-Grid connector)							С				
	Mounting	no mounting accessories								0			
		Silicone plug for sensor mounting (Ø ~44 mr	n)	(-			_			1			
		Silicone plug for sensor mounting (Ø ~44 mm) ar	па г	neta	н на	inge	Э			2	L		
	Package	Single packaging for sensors									0		
_		Multiprobe package (10 pcs)									1		
	User's Guide****	No manual										A	
		Quick guide								_		В	
											ΤΟΤ		
Selections in bold are included in the prices of the basic version.								_	~=		_	TY	
Selections in italic are available at an extra price.								T	JT/	۱ ۱	/AL	UE	

^{*)} Compensation does NOT use internal measurement, setpoints (T, p, RH, O₂) can be updated via I²C protocol, MI70 Indicator or serial commands
**) Integrated internal pressure or temperature measurement used for active compensation of the CO₂ reading
****) Default values cannot be changed unless compensation is turned ON
*****) Full User's Guide of the product is available electronic format

Examples of order codes with typical settings:

GMP231 Standard CO₂ Probe with T and p compensation ON, no accessories Standard CO₂ Probe with cable, silicone plug and metal bracket GMP231

End customer:

Accessories Item code M12 Connection Cable 0.9m w/ open ends DRW240977SP M12 Connection Cable 0.6m w/ Milli-Grid connector ASM210903SP Silicone plug DRW240015SP Attachment Bracket DRW240247SP PTFE filter DRW240494SP USB PC connection cable 221040 221801 MI70 Connection cable Calibration adapter for GMP231 239523