



# JBL PROFLORA CO<sub>2</sub> pH SENSOR SET

pH electrode, labor. quality for almost all pH devices

Suitable for:



- Robust quality electrode for the JBL CO<sub>2</sub> Control unit and other pH measuring and control devices with BNC connection, incl. liquid for calibration of pH sensors
- Simple connection: connect the electrode via BNC connector to the respective measuring or control device (not supplied)
- Large protective cap filled with storage solution, plastic shaft and gel filling, suitable for many systems with BNC connector
- Individually tested with an individual test report
- Package contents: pH electrode, 2 m cable, 2 suction holders for attachment, 3 cuvettes, 50 ml cylinders: storage solution, distilled water, calibration liquids pH 7.0 and 4.0



# JBL PROFLORA CO2 pH SENSOR SET



Accessories



## JBL PF CO2 CALIBRATION tray

To keep the cuvettes upright  
during calibration



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 Spare parts



**JBL suction cup with clip, 12 mm**  
Rubber suction pads with clips for objects with 12 mm



**JBL PROFLORA CO<sub>2</sub> CALIBRATION SET**  
To calibrate and store pH electrodes



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## Product information

### Healthy fish thanks to an ideal pH value

The acidity defines the pH value of the water. It needs to be constantly checked and adjusted as necessary to maintain the health of the fish and plants. The correct pH value depends on the fish stock of the aquarium. The wrong pH value can cause stress and disease.

### Easy to connect

Connect the pH electrode with the BNC connection to its corresponding measuring and control device. - **RELIABLE:** The electrode has been individually tested and documented and needs to be replaced after about 2 years. It comes with a large protective cap, filled with storage solution.

### pH electrodes:

Every pH control or measuring device and also the JBL pH-CO2 control unit (JBL PROFLORA CO2 CONTROL) requires a pH electrode (JBL PROFLORA CO2 SENSOR) to measure the pH value of the water. pH electrodes age with time and must be replaced about every 2 years. Every 30-45 days the pH electrode needs to be calibrated so that it continues to show accurate values. During calibration, the functionality of the electrode is also checked so that you know when a new electrode is needed. The pH electrodes do not like the addition of medication to the water and need to be placed in a glass of aquarium water during treatments.

### Positioning the pH electrode in the aquarium:

Attach the pH electrode with the suction cups supplied ideally to a dark area in the aquarium with little current. Electrodes easily become algae-ridden in very bright locations.

Further information	
FAQ	✓
Blog	✓
Press	✗
Laboratory/calculator	✗
Worth reading	✓
Spare parts	✓
Video	✓
GarantiePlus	✗
Instructions	✓
QR code	





# JBL PROFLORA CO2 pH SENSOR SET



## Product details

Article data	
Product name	JBL PROFLORA CO2 pH SENSOR SET
Art. No.	6465100
EAN number	4014162646514
EAN as barcode	
Content	1 kit
-	-
Expiry months	12
RRP incl. VAT	106,42 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	622 g
Net weight	411 g
Weight change	-

Disposal	
Product name	JBL PROFLORA CO2 pH SENSOR SET
Art. No.	6465100
Green dot	✓
Group electronic waste	Small appliances that can be used in private households
Disposal weight	111 g
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	178 g
Plastic small	33 g
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROFLORA CO2 pH SENSOR SET
Art. No.	6465100





Features	
Animal species	Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Panchaxes, Rainbowfish, Snails, Spiny eels, Tetra, Veiltails, freshwater butterflyfish
Animal size	For all animal sizes
Animal age group	All aquarium fish
Volume of habitat	For all aquariums
Material	Plastic (PVC), plastic (PE), plastic (ABS), metal (copper)
Food type	-
Colour	white / transparent / black
Dosage	-
Transport conditions	-





# JBL PROFLORA CO2 pH SENSOR SET

Electronic label / illuminant	
Product name	JBL PROFLORA CO2 pH SENSOR SET
Art. No.	6465100
Ambient temperature	-
Start time	-
Mercury	-
Tube length	-
Service life	-
Lumen	-
CRI value	-
Dimmable	-
Switching cycles	-
PAR value	-
Energy efficiency class	-
UV-A	-
UV-B	-
UV-C	-
Colour temperature	-
Base designation	-

Technical data	
Product name	JBL PROFLORA CO2 pH SENSOR SET
Art. No.	6465100
Range in litres	-
Range from - to	-
Range in days	-
Range tank length	-
Output in watts	-
Output per hour	-
Output per day	-
Height	12 mm
Length	160 mm
Width	16 mm
Diameter	-
Voltage	-
For	-
T8 26mm (watt)	-
T5 16mm (watt)	-
Size	-
Content for	-
Filter container volume	-
Volume filter media	-
Hose connections pressure/out	-
Hose connections suction/in	-





Technical data	
Delivery head	-





# JBL PROFLORA CO2 pH SENSOR SET

Food type	-
Sub product type	-
Dosing	-





## Additional information for the specialist trade sector

Article data	
Product name	JBL PROFLORA CO2 pH SENSOR SET
Art. No.	6465100
VAT	19%
Sales unit (SU)	1
Volume packaging	3.24l
Dimensions (l/w/h)	96 mm/169 mm/201 mm
Layer	54
Pallet	216
Category of products	3
Customs tariff	90278930
Country of origin	DE
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL PROFLORA CO2 pH SENSOR SET
Art. No.	6465100
PU 1 material	None
PU 1 weight	-
PU 1 length	-
PU 1 width/depth	-
PU 1 height	-

PU 2 data	
Product name	JBL PROFLORA CO2 pH SENSOR SET
Art. No.	6465100
PU 2 material	None
PU 2 weight	-
PU 2 length	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL PROFLORA CO2 pH SENSOR SET
Art. No.	6465100
Till receipt text	CO2 pH SENSOR S
Shelf placement	-