



JBL PROSCAN

Water test with analysis via smartphone

Suitable for:



- Water analysis and diagnosis via smartphone: easy and safe monitoring of the water values in freshwater aquariums. Determination of: general hardness, carbonate hardness, pH value, nitrite, nitrate, chlorine and CO2 calculation
- The new generation of water analysis: download ProScan app free of charge, insert test strip into water, position strip on colour chart for analysis, scan colour chart, values are determined
- Fast diagnosis – precise results: test value results are displayed as numbers and additionally evaluated (good/medium/poor). Additional recommendations for optimal values in freshwater aquariums and ponds
- Compatible with iPhone and iPad: requires iOS 13.0 or later, Android version 7.0 or higher, and a camera with auto focus.
- Contents: 24 water analysis strips, 1 ProScan colour chart, 1 ProScan app for free download

You may also be interested in

You can find a complete overview here: <https://www.jbl.de/qr/25420>



JBL PROAQUATEST COMBISET Plus Fe

Test case with most important water tests + iron test



JBL PROAQUATEST COMBISET Plus NH₄

Test case with most important water tests + NH₄ test



JBL PROAQUATEST LAB

Test case with 13 water tests for freshwater analysis



JBL PROAQUATEST LAB PROSCAPE

Test case for water analysis in plant aquariums





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Accessories



JBL PROSCAN RECHARGE

Refill test strips for analysis via
smartphone





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 Spare parts



JBL ProScan ColorCard





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Product information

Water analysis using your smartphone - the new generation

Note: The test strips are only intended for one measurement each. A repeated scan of the strip leads to different values, since the strip goes on reacting indefinitely.

During the analyses "Aquarium Freshwater" and "Water" the current CO₂ content in the water is calculated as an additional bonus. Depending on the analysis results in the sections "Aquarium Freshwater" and "Garden Pond" individualised recommendations and hints are given as to which JBL products can help to set the ideal/optimal water values.

How accurate is this measurement method?

Since smartphones provide an automatic white balance, the colour reading is more accurate than if we compare colours with our eyes! If the test is performed correctly, the result is absolutely reliable. With the nitrite result, experience shows that an additional drop test measurement (with JBL PROAQUATEST NO₂ Nitrite) is a good idea if the JBL ProScan result does NOT show 0, as this value needs to be 100% reliable (nitrite is fatally toxic for fish from 0.4 mg/l).

Possible errors during use:

When removing the test strip from the water, do not shake it vertically, as the wet colours will then run into the other colour fields. It needs to be drained off HORIZONALLY and carefully. Without dripping off, the drops on the colour fields reflect the light too strongly and lead to inaccurate results. Photographing the test strip on the colour chart should ideally be done in daylight. But even more important is that the incidence of light is uniform and does not show partial shadows and partial sunlight. If this were the case, the colours on the colour chart would be illuminated differently.

The JBL ProScan app is available in the following languages: de, en, fr, nl, es, it, pt, ru, cs, pl, tr and ja.

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





JBL PROSCAN



Product details

| Article data | |
|--------------------------|---|
| Product name | JBL PROSCAN |
| Art. No. | 2542000 |
| EAN number | 4014162254207 |
| EAN as barcode |  |
| Content | 24 Tests |
| - | - |
| Expiry months | 24 |
| RRP incl. VAT | 26,67 € |
| Base price | - |
| Nominal filling quantity | - |
| Base quantity | 1 |
| Gross weight | 115 g |
| Net weight | 13 g |
| Weight change | 1000 |

| Disposal | |
|-------------------------|-------------|
| Product name | JBL PROSCAN |
| Art. No. | 2542000 |
| Green dot | ✓ |
| Group electronic waste | - |
| Disposal weight | - |
| Battery type | - |
| Battery return | - |
| Battery rechargeable | - |
| Disposal weight battery | - |
| Non-returnable glass | - |
| PPK | 77 g |
| Plastic small | 15 g |
| Plastic large | - |
| Disposal weight metal | 19 g |

| Features | |
|--------------|-------------|
| Product name | JBL PROSCAN |
| Art. No. | 2542000 |





| Features | |
|----------------------|--|
| Animal species | Armored catfish, Arowana, Axolotl, Barbels, Bettas, Bichirs/ reedfish, Blowfish, Catfish, Cichlids (South America), Clawed frogs, Clawed shrimps, Crayfish, Crustaceans, Danions, Discus, Dwarf crayfish, Dwarf shrimps, Flowerhorn, Gill maggots, Gobies, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Veiltails, blood parrot cichlids, freshwater butterflyfish, turtle |
| Animal size | For all animal sizes |
| Animal age group | All aquarium fish |
| Volume of habitat | 24 tests |
| Material | - |
| Food type | - |
| Colour | multicoloured |
| Dosage | Press the "start" button and immerse the analysis strip into the water for 2 to 3 seconds. Shake sideways to remove any adhering water. Position the analysis strip on the ColorChart and wait until the time displayed has expired. Using your smartphone compare the test strip with the complete ColorChart to receive the analysis results. |
| Transport conditions | - |





JBL PROSCAN

| Electronic label / illuminant | |
|-------------------------------|-------------|
| Product name | JBL PROSCAN |
| Art. No. | 2542000 |
| 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 PROSCAN |
| Art. No. | 2542000 |
| Range in litres | - |
| Range from - to | - |
| Range in days | - |
| Range tank length | - |
| Output in watts | - |
| Output per hour | - |
| Output per day | - |
| Height | - |
| Length | - |
| Width | - |
| 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 | - |
| Delivery head | - |





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| | |
|------------------|---|
| Food type | - |
| Sub product type | - |
| Dosing | Press the "start" button and immerse the analysis strip into the water for 2 to 3 seconds. Shake sideways to remove any adhering water. Position the analysis strip on the ColorChart and wait until the time displayed has expired. Using your smartphone compare the test strip with the complete ColorChart to receive the analysis results. |





Additional information for the specialist trade sector

| Article data | |
|----------------------|----------------------|
| Product name | JBL PROSCAN |
| Art. No. | 2542000 |
| VAT | 19% |
| Sales unit (SU) | 5 |
| Volume packaging | 0.9l |
| Dimensions (l/w/h) | 50 mm/120 mm/150 mm |
| Layer | 135 |
| Pallet | 945 |
| Category of products | 1 |
| Customs tariff | 38229000 |
| Country of origin | DE |
| Type of packaging | Faltschachtel/Karton |

| PU 1 data | |
|------------------|--------------|
| Product name | JBL PROSCAN |
| Art. No. | 2542000 |
| PU 1 material | cardboard gr |
| PU 1 weight | 112 g |
| PU 1 length | 125 mm |
| PU 1 width/depth | 255 mm |
| PU 1 height | 155 mm |

| PU 2 data | |
|------------------|-------------|
| Product name | JBL PROSCAN |
| Art. No. | 2542000 |
| PU 2 material | - |
| PU 2 weight | - |
| PU 2 length | - |
| PU 2 width/depth | - |
| PU 2 height | - |

| Trade data | |
|-------------------|-------------|
| Product name | JBL PROSCAN |
| Art. No. | 2542000 |
| Till receipt text | ProScan |
| Shelf placement | - |