

Photometer for chlorine and chlorine dioxide



Kit "Photometer ClO₂⁺"

Supply includes:

- Photometer ClO₂⁺
- Instructions for use
- 4 Stirrers
- 1 Brush
- 4 Test tubes
- 100 Reagent tests DPD 1
- 50 Reagent tests DPD 3
- 50 Reagent tests glycine for ClO₂
- Rigid case

Note:

DPD 4 is cumulative tests DPD 1 and DPD 3

- For drinking water and hot water networks
- Concentration of free chlorine, total chlorine and chlorine dioxide
- Measurement ranges:
Chlorine from 0.01 to 5 mg/l
Chlorine dioxide from 0.02 to 10 mg/l
- Supplied ready to use

APPLICATIONS

- Measurements of chlorine and chlorine dioxide concentrations for water networks, drinking water, hot water sanitary distribution networks.

DESCRIPTION

The photometer ClO₂⁺ provides digital reading of 3 main important parameters: free or total chlorine and chlorine dioxide concentrations in water networks.

Features:

- Colorimetry methods for quick and accurate results
- Waterproof with large LCD backlit display
- Easy-to-use, four button keyboard

The kit ClO₂⁺ contains the necessary components to begin the tests immediately.

TECHNICAL FEATURES

Instrument	Photometer with dual light source offering direct reading of pre-set test routines.
Ranges	Chlorine 0.01 ... 5 mg/l; Chlorine dioxide 0.02 ... 10 mg/l
Wavelength	530 nm (± 2 nm)
Resolution	Chlorine: 0.01 mg/l; Chlorine dioxide: 0.01 mg/l
Display	LCD, backlit, 128 x 64 pixels
User interface	Four function keys
Memory	Last 10 measurements are stored
Protection	IP 67
Power	2 batteries AA, 1.5 V (supplied)
Dimensions - Mass	150 x 65 x 40 mm; 200 g

EC Conformity: The instrument meets the legal requirements of the current European Directives.

CODE NUMBERS AND REFERENCES

Code	Référence	Désignation
190 827	ClO2+	Rigid case ClO ₂ ⁺
Spares and replacements		
190 821	AP011	250 Reagent tests DPD1 (0 - 5 mg/l)
190 823	AP041	250 Reagent tests DPD4 (0 - 5 mg/l)
190 826		250 Reagent tests DPD glycine (for ClO ₂)

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ClO₂⁺

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