



Technical Data Sheet

LETZTEST pH | Chlorine Tester (Pooltester)

Simple, safe and Independent! The Visual Color Comparator Test is an easy-to-use tool for measuring free/residual chlorine, total chlorine and pH (acidity) of water samples which is very often convincing in practice!



Description

The LETZTEST pH | Chlorine Tester (Pooltester) is an easy-to-use device for measuring free (residual) chlorine, total chlorine, and pH in water samples. It helps verify proper disinfection and ensure that residual chlorine levels remain sufficient to prevent recontamination. According to the WHO, the ideal free residual chlorine concentration is 0.2–0.5 mg/L, with disinfection most effective at pH < 7.5 and turbidity < 5 NTU.

Technical Specifications

Specification	Description
Article Number	118311
Purpose	For rapid visual testing of free/residual chlorine and pH levels in water samples
Testing Range	pH: 6.8 – 8.2; Cl ₂ : 0 – 6.0 mg/L
Form	Compact visual color comparator kit
Material	Durable plastic housing with optical viewing field
Dimensions	11 × 11 × 4 cm (L × W × H)
Weight	0.1 kg
Shelf-life Reagent Tablets	8 years (no cooling required)
Power Source	Not required
Country of Origin	Germany

Content

Item	Description / Details	Qty.
Visual Colour Comparator	For visual comparison of color intensity during testing	1 pc
Illustrated Testing Instruction	Step-by-step instruction guide for accurate test procedure	1 pc
DPD1 Reagent Tablets	For free/residual chlorine determination	20 pcs
Phenol Red Reagent Tablets	For pH value determination	20 pcs

Consumables

Reorder consumables via info@letztest.com.



Art. No.	Description
119020	Phenol Red – for pH; package of 250 tablets
118312	DPD1 – for free/residual chlorine; package of 250 tablets
119021	DPD3 – for combined and total chlorine (used with DPD1); package of 250 tablets