



Calamba Water District

Lakeview Subdivision, Haling, Calamba, Laguna
Tel. Nos. 545-2863, 545-1614, 545-7895, 545-1289
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GENERAL SPECIFICATION OF CHLORINE DIOXIDE TEST KIT

Absorbance	: 0 - 2.5 Abs
Data logger	: Last 50 Measurements
Detector	: Silicon photodiode
Dimensions (HxWxD)	: 34mm x 69mm x 157mm
Display	: LCD with backlight
Enclosure rating	: IP67, waterproof at 1 m for 30 minutes
Measurement Method	: DPD/Glycine
Operating condition	: 0 - 50 °C (32 - 122 °F); 0 - 90% relative humidity (non considering)
Parameter	: Chlorine dioxide
Power supply	: 4 - AAA Alkaline batteries; approximate life 5000
Test	:
Range	: 0.05 - 5.00mg/L ClO_2
Sample Cell Compabil:	: 1 cm (10mL), 25mm (10mL)
Spectral Bandwidth	: 15nm filter bandwidth
Wavelength	: 528nm \pm 2nm
Weight	: 0.25kg (0.55lbs)

GENERAL SPECIFICATION OF CHLORINE TEST KIT

Absorbance	: 0 - 2.5 Abs
Data logger	: Last 50 Measurements
Detector	: Silicon photodiode
Dimensions (HxWxD)	: 34mm x 69mm x 157mm
Display	: LCD with backlight
Enclosure rating	: IP67, waterproof at 1 m for 30 minutes
Measurement Method	: DPD
Operating condition	: 0 - 50 °C (32 - 122 °F); 0 - 90% relative humidity (non considering)
Parameter	: Chlorine, free + total
Power supply	: 4 - AAA Alkaline batteries; approximate life 5000
Test	:
Range	: 0.02 - 2.00mg/L Cl_2 0.1 - 8.0 mg/L Cl_2
Sample Cell Compabil:	: 1 cm (10mL), 25mm (10mL)
Spectral Bandwidth	: 15nm filter bandwidth
Wavelength	: 528nm \pm 2nm
Weight	: 0.25kg (0.55lbs)

Prepared by:


Pedro M. Estalar
Sr. Water Utilities Management Officer

Certified true and correct


MARIA CARMELA M. ELEPANO
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