



Calamba Water District

Lakeview Subdivision, Halang, Calamba, Laguna
Tel. Nos. 545-2863, 545-1614, 545-7895, 545-1389
Tel./Fax. (049) 545-9752

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 Compabilit	:	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 Compabilit	:	1 cm (10mL), 25mm (10mL)
Spectral Bandwidth	:	15nm filter bandwidth
Wavelength	:	528nm \pm 2nm
Weight	:	0.25kg (0.55lbs)

Prepared by:

Pedro M. Estalar
Water Maintenance Head

Certified true and correct

ENGR. JOSELITO A. GILLERA
Manager - Production Department