

23 MULTI-CHLORINE METER RC-V2

Multi-range Measurement of Chlorine, from Low Density to High Density

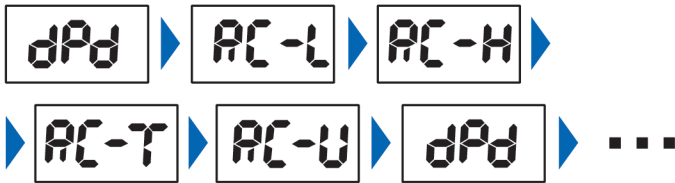


0.01~200g/l Measurement & Sodium Hypochlorite meter (NaClO)

From Low Density to High Density! Measurement of Multi-Range Chlorine residues

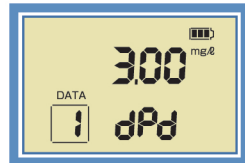
4-Item Measurement with a Single Meter

Measuring Mode changes as follows:



With Memory Function

Max. 19 measured Data can be memorized and called back operating ▲ and ▼ keys



<For Example : DPD Mode>

5-Item Measurement with a Single Meter

Measurement MODE	Measuring Object	Reagent Model
DPD MODE	Free Chlorine Reagent	DPD-F-1
	Total Chlorine Reagent	DPD-TL-1
RC-L MODE	Middle Density Chlorine Reagent	HOC ℓ -K-1
RC-H MODE	High Density Chlorine Reagent	HOC ℓ -K-1
RC-T MODE	High-High Density Chlorine Reagent	HOC ℓ -K-1
		HOC ℓ -K-2
RC-U MODE	Ultra High Density Chlorine Reagent	HOC ℓ -K-1
		HOC ℓ -K-2
		HOC ℓ -K-3

g/l and % Measurement Shift

At the time of RC-U mode measurement, measuring unit of “%” and “g/l” can be shifted. “%” shows percent concentration of mass. “%” density is calculated from g/l value. Therefore, calibration is only done by g/l unit.

Simplified Operation



Measurement by operating 3 keys
Zero Calibration is OK with

CAL key

Reagent for Various kind of Measurement

Powdered Reagent is packed separately in Aluminum Pack and excellent for Long-Term Storage
To collect Reagent, exclusive Micro Pipette (optional) is recommended.

LOW Density	Middle Density	High Density	High-High Density	Ultra-High Density
DPD mode	RC-L mode	RC-H mode	RC-T mode	RC-U mode
F.S. 3mg/l	F.S. 20mg/l	F.S. 300mg/l	F.S. 3000mg/l	F.S. 200g/l

Optional Reagent & Pipette (Please Specify in Ordering)

Free Chlorine Reagent



DPD-F-1
100 Tests/Bag
at DPD Mode Use

Macro Pipette (10ml)



at DPD, L, M, H, U
Mode Use

Total Chlorine Reagent



DPD-TL-1
100 Tests/Bag
at DPD Mode Use

Micro Pipette (1ml)



at RC-U Mode Use

High Chlorine Reagent



HOC-K-1
100 Tests/Bag
at M, H, U Mode Use

Micro Pipette (0.2ml)



at RC-U Mode Use

Ultra high Chlorine Reagent



HOC-K-2
(100 Tests/1000ml)
HOC-K-3
(100 Tests/1000ml)
at U Mode Use

Specification

Product Name & Model	Multi-Range Chlorine Meter RC-V2
Measuring Object	High Density Chlorine Water
Measuring Method	Absorbancy Method
Measuring Range	DPD Mode : 0.00~3.00mg/ℓ RC-L Mode : 0.0~20.0mg/ℓ RC-H Mode : 0~300mg/ℓ RC-T Mode : 0~3000mg/ℓ RC-U Mode : 0.0~200.0g/ℓ (or 0.00~15.00%)
Memory Function	Max 19 measured Value
Self Diagnosis	Battery Check, ERR, Scale Over, CAL ERR, etc..
Power Supply	Alkaline Battery LR03×4 (DC 6V) Auto Power off after 30min.
Dimensions, Weight	88(W)×65(H)×174(D)mm 200g
Standard Components	RC-V1, Measuring Cell : 4pcs, Syringe, Carrying Case
Optional Accessories	DPD Free Chlorine Reagent : DPD-F-1 100 Tests / 1bag DPD Total Chlorine Reagent : DPD-TL-1 100 Tests / 1bag : HOC-K-1 100 Tests / 1bag : HOC-K-2 100 Tests(500ml×2) : HOC-K-3 100 Tests(500ml×2) Macro Pipette 10ml : recommend to use Micro Pipette 1ml : for RC-T, RC-U Mode Micro Pipette 0.2ml : for RC-U Mode Spare Measuring Cell 4pcs/sets

*These Optional Accessories are needed in Measuring

NO₂-N

24 NITRIC NITROGEN METER NO₂-V1

Measurement of Nitric Nitrogen (NO₂-N)



Possible to measure Nitrite nitrogen and Abs

Measuring Mode changes like below



Specification

Product Name	Nitric nitrogen meter
Model	NO ₂ -V1
Measuring Object	Nitric nitrogen(NO ₂ -N)
Measuring Method	Colorimetric for reagent
Measuring Range	NO ₂ -N:0.001~0.200mg/ℓ :0.000~2.000Abs
Resolution	0.001mg/ℓ
Memory Function	MAX 19 measuring value memory
Auto Power off	Auto power off after 30 minutes
Reagent	Packed Powdery Reagent for NO ₂ -N
Measuring Time	5 min.
Power Supply	Alkaline Battery LR03×4 DC6V
Standard Component	Meter (NO ₂ -V1), Measuring cell. Carrying Case Reagent NO ₂ -T-RA 50 times Reagent NO ₂ -T-RB 50 times Spoit (5ml)
Optional Accessories	Macro Pipette : for 10ml Pipette Measuring cell (4pcs)

Packed Powdery Reagent for Nitrite-Nitrogen



NO₂-T-RA
100 tests/1bag



NO₂-T-RB
100 tests/1bag