

**SPECIFICATIONS (Test Kit)**

Measurement Item	Model	Multi Meter available	Measurement Range		Measurement Time		Quantity (pcs./box)
			Test Kit (mg/L)	Multi Meter (mg/L)	Test Kit	Multi Meter	
COD (High Range)	WAE-COD (H)	●	0, 30, 60, 120, 200, ≥250	-	5 min.	-	50
COD	WAE-COD	●	0, 5, 10, 13, 20, 50, 100	2.0~20.0	5 min.	5 min.	50
COD (Low Range)	WAE-COD (D)	●	0, 2, 4, 6, ≥8	-	5 min.	-	50
Phosphate(P04)	WAE-P04	●	0.2, 0.5, 1, 2, 5, 10	0.10~3.20	1 min.	3 min.	40
Phosphate(P04-P)	WAE-P04	●	0.1, 0.2, 0.5, 1, 2, 5	0.03~1.00	1 min.	3 min.	40
Phosphate(Low Range)(P04(D))	WAE-P04 (D)	●	0.05, 0.1, 0.2, 0.5, 1, 2	0.10~3.00	5 min.	5 min.	40
Phosphate(Low Range)(P04-P(D))	WAE-P04 (D)	●	0.02, 0.05, 0.1, 0.2, 0.5, 1	0.03~1.00	5 min.	5 min.	40
Anmonium(NH4)	WAE-NH4	●	0.2, 0.5, 1, 2, 5, 10	0.20~4.00/4.0~50.0	5 min.	10 min.	50
Anmonium-nitrogen(NH4-N)	WAE-NH4	●	0.2, 0.5, 1, 2, 5, 10	0.20~3.00	5 min.	10 min.	50
Nitrate(NO3)	WAE-NO3	●	1, 2, 5, 10, 20, 45	10~250/250~500/50~200	3 min.	5 min.	50
Nitrate-Nitrogen(NO3-N)	WAE-NO3	●	0.2, 0.5, 1, 2, 5, 10	0.20~5.80	3 min.	5 min.	50
Nitrite(NO2)	WAE-NO2	●	0.02, 0.05, 0.1, 0.2, 0.5, 1	0.02~0.80	2 min.	3 min.	50
Nitrite-Nitrogen(NO2-N)	WAE-NO2	●	0.005, 0.01, 0.02, 0.05, 0.1, 0.2, 0.5	0.010~0.250	2 min.	3 min.	50
Chloride (200)	WAE-Cl (200)	●	≤ 100, approx.150, ≥200	-	10 sec.	3 min.	40
Chloride (Low Range)	WAE-Cl (D)	●	0, 2, 5, 10, 20, ≥50	-	1 min.	3 min.	40
Residual Chlorine (Free)	WAE-ClO·DP	●	0.1, 0.2, 0.4, 1, 2, 5	0.10~2.00	10 sec.	1 min.	50
Zinc	WAE-Zn	●	0, 0.2, 0.5, 1, 2, ≥5	-	1 min.	6 min.	50
Zinc (Low Range)	WAE-Zn (D)	●	0, 0.05, 0.1, 0.2, 0.5, 1, ≥2	0.03~0.40	1 min.	1 min.	40
Iron	WAE-Fe	●	0.2, 0.5, 1, 2, 5, 10	0.20~5.00	2 min.	3 min.	50
Iron(Low Range)	WAE-Fe (D)	●	0.05, 0.1, 0.3, 0.5, 1, 2	0.05~2.00	2 min.	3 min.	50
Manganese	WAE-Mn	●	0.5, 1, 2, 5, 10, 20	0.6~20.0	30 sec.	3 min.	50
Nickel (DPM)	WAE-Ni (D)	●	0.3, 0.5, 1, 2, 5, 10	0.30~10.0/10.0~20.0	2 min.	5 min.	50
Copper	WAE-Cu	●	0.5, 1, 2, 3, 5, ≥10	0.10~4.00/4.0~10.0	1 min.	1 min.	50
Chromium (Hexavalent)	WAE-Cr6+	●	0.05, 0.1, 0.2, 0.5, 1, 2	0.05~1.00/1.0~10.0	2 min.	2 min.	50
Total Chromium	WAE-Cr·T	●	0.5, 1, 2, 5, 10, 20	-	5.5 min.	-	40
Free Cyanide	WAE-CN	●	≤ 0.02, 0.05, 0.1, 0.2, 0.5, 1, 2	0.01~1.00	8 min.	10 min.	40
Arsenic	WAE-As	●※1	-	0.20~3.00/0.10~5.00	-	5 min.	40 ※2
Fluoride (Free)	WAE-F	●	0, 0.4, 0.8, 1.5, 3, ≥8	0.40~1.50	10 min.	15 min.	50
Metals (Cu,Zn,Mn,Ni,Cd)	WAE-Me	●	0, 0.2, 0.5, 1, 2, ≥5	-	1 min.	-	50
pH	WAE-pH	●	"pH 5.0 — 9.5 in 0.5 intervals, total 10 stages"	-	20 sec.	-	50
Total Hardness	WAE-TH	●	0, 10, 20, 50, 100, 200	20~100	30 sec.	2 min.	50
Calcium	WAE-Ca	●	0, 2, 5, 10, 20, ≥50	-	2 min.	-	50
Magnesium	WAE-Mg	●	0, 1, 2, 5, 10, 20	-	1 min.	-	50
Formaldehyde	WAE-FOR	●	0, 0.1, 0.2, 0.3, 0.5, 1, 2	0.20~1.00	4 min.	2 min.	40
Phenol	WAE-PNL	●	0, 0.2, 0.5, 1, 2, 5, 10	0.20~5.00	8 min.	8 min.	40
Sulfide (Hydrogen Sulfide)	WAE-S	●	0.1, 0.2, 0.5, 1, 2, 5	0.050~0.800	3 min.	3 min.	40

※1 Exclusive use for Multi Meter

※2 Consume 2 pcs. per measurement