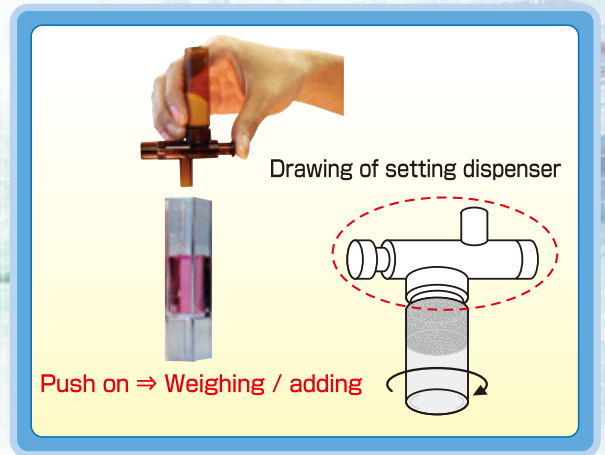


37 COLORIMETRIC AQUA TESTER UNIT **AQUA-Multi**

Colorimetric determine of water quality, in the Plating & Etching Process



Reagent with Dispenser

Sensitive Comparator Disc

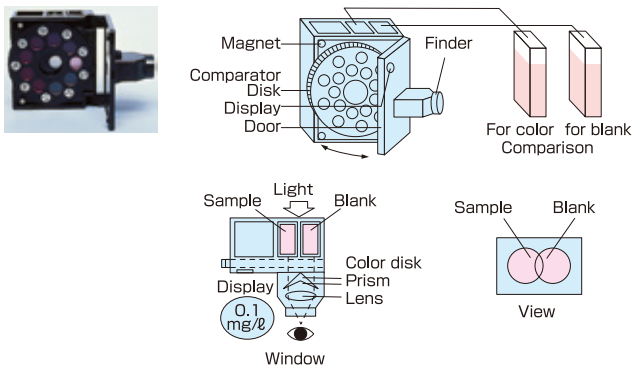
Less fade/change of color with standard color filter

Multi-Items colorimetric testers

Possible to measure 5 items Water Quality such as Cu, Ni, Cr, CN, Zn

Simple to change rotary Colorimetric Disk

So Simple Operation for opening & closing the Window as it has Permanent Magnet. Just one touch is O.K.
Save Operation time by using such a Convenient Apparatus.



Measuring Operation

① Add sample

put 1.0ml into a cell
※Add 2ml to Cu.

② Add reagent=>shake

Reagent with a Dispenser,
PUSH ON => add measured quantity

③ Determine the color

Exact Color Measurement by Finder with a Prism and a Magnifying Lens

Standard Components of Single Set

Comparator Disk
Test Tube (2)
Spoit
Dispenser
Reagent 50 times



Reagent
50 times

Test tube

Dispenser

Comparator
disk

Specification

Model	Measuring object	Item	Measuring range	Reagent	Measuring time	tests
Cu-1Z	Total copper	Cu ⁺	0.1 / 0.3 / 0.5 / 1 / 2 / 3 / 5 / 7 / 10	Cu-RA	1min.	50
Cr-1Z	Chromium hexad	Cr ⁶⁺	0.05 / 0.1 / 0.2 / 0.5 / 1 / 2 / 3 / 5 / 10	Cr-RA	5min.	50
CN-1Z	Free cyanide	CN ⁻	0.01 / 0.02 / 0.05 / 0.1 / 0.2 / 0.5 / 1 / 2 / 5	CN-RA, CN-RB	10min.	50
Ni-1Z	Nickel	Ni ²⁺	0.3 / 0.5 / 1 / 2 / 3 / 4 / 5 / 8 / 10	Ni-RA	2min.	50
Zn-1Z	Zinc	Zn ²⁺	0 / 0.1 / 0.2 / 0.3 / 0.4 / 0.5 / 1 / 2 / 5	Zn-RA	1 min.	50