

WATER ANALYZER

NEW MODEL

WA 1



**NIPPON
DENSHOKU**
Advanced Technology in Color and Brightness.



- Supply water test method.
- Compact, Light weight, Simple operation and Power supply is NiCd Batteries / AC Adapter.
- All measured values can be printed on the built in printer.
- Can store 100 data pieces each measuring items and out put the data with a personal computer.
- Easy-to-see Large screen.

**Compact, Light weight,
Simple Operation**



- Turbidity (NTU)
- Coloration (TCU)
- Chlorine
- Transparency

**To Control Supply Water,
Water Tank, Swimming Pool,
Pharmaceutical Industry
and Food Industry.**



ISO 9001 certificate: Obtained in 2000

NIPPON DENSHOKU

WATER ANALYZER

NEW MODEL

WA 1 Handy Type



To Control Supply Water, Water Tank, Swimming Pool, Pharmaceutical Industry and Food Industry.

Turbidity(NTU)

Coloration(TCU)

Chlorine

Transparency

Features

- Supply water test method.
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Specifications

Measuring items	Turbidity	Transmittance measurement
	Coloration	Transmittance measurement
	Chlorine	DPD
	Transparency	Transparency correlation
Light source	LED	
Light-receiving element	Silicon photo diode	
Measurement range	Turbidity	0~20 NTU / 0~500 NTU
	Coloration	0~30 TCU / 0~500 TCU
	Chlorine	0~2mg/L
	Transparency	0~100cm
Sample quantity	Turbidity/Coloration/Transparency=16ml Chlorine=6ml	
Light-path length	Turbidity/Coloration/Transparency=50mm / 20mm Chlorine=20mm	
Display	0.00~999.99 LCD(English)	
Data storage	Store 100 data pieces each measuring items out put the data with a personal computer	
Printer	Serial dot-printing on thermal paper	
Operating Conditions	5°~40°C. 85%RH or less	
Power supply	NiCd Batteries / AC Adapter (Charging Times : 1.5hours)	
Dimensions	210mm(W)×105mm(D)×70mm(H)	
Weight	Approx. 900g	
Standard accessories	50mm cell, 20mm cell, Thermal Paper, 30ml beaker, DPD (10 pack/set) AC Adapter, Hard Case	
Options	Data Receiving Software RS-232C cable	

※These specifications may be changed without notice.

Printed Data

<table border="1"> <thead> <tr> <th></th> <th>Trb. 50 NTU</th> <th>Col. 50 TCU</th> </tr> </thead> <tbody> <tr><td>1</td><td>0.13</td><td>1.08</td></tr> <tr><td>2</td><td>0.13</td><td>1.08</td></tr> <tr><td>3</td><td>0.13</td><td>1.08</td></tr> <tr><td>4</td><td>0.13</td><td>1.08</td></tr> <tr><td>5</td><td>0.13</td><td>1.08</td></tr> </tbody> </table>			Trb. 50 NTU	Col. 50 TCU	1	0.13	1.08	2	0.13	1.08	3	0.13	1.08	4	0.13	1.08	5	0.13	1.08	<table border="1"> <thead> <tr> <th></th> <th>Clo. mg/l</th> </tr> </thead> <tbody> <tr><td>1</td><td>0.52</td></tr> <tr><td>2</td><td>0.52</td></tr> <tr><td>3</td><td>0.52</td></tr> <tr><td>4</td><td>0.52</td></tr> <tr><td>5</td><td>0.52</td></tr> </tbody> </table>			Clo. mg/l	1	0.52	2	0.52	3	0.52	4	0.52	5	0.52					
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Dealer name

NDK **NIPPON DENSHOKU**
Advanced Technology in Color and Brightness.

Ⓢ NIPPON DENSHOKU INDUSTRIES CO., LTD.

HEAD SALES DEPT.

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