

Handy Type



PORTABLE COLOR METER FOR PETROLEUM PRODUCT

NEW MODEL

OIL 1

***Color Assessment for
Petroleum and Oil Products***
(oxidation degree of edible oil, etc...)

- 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.

ASTM Color

APHA (Hazen No.)

Saybolt Color

Gardner No.



***Compact and
Simple Operation***



ISO9001 : 2000

NIPPON DENSHOKU

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Features

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- ▶ **Easy-to-see Large screen.**

Data Display

● **ASTM Color**

No.1
ASTM 5.6

● **APHA (Hazen No.)**

No.1
APHA No.20

● **Saybolt Color**

No.1
Saybolt 28.9

● **Gardner No.**

No.1
Gardner No. 5.6

Specifications

Measuring items	☐ ASTM Color ☐ APHA (Hazen No.) ☐ Saybolt Color ☐ Gardner No.	
Light source	LED	
Light-receiving element	Silicon photo diode	
Measurement range	ASTM Color	0~8.0
	APHA (Hazen No.)	No.0~No.500
	Saybolt Color	-15.0~+35.0
	Gardner No.	No.0~No.18
Sample quantity	ASTM Color	6ml
	APHA (Hazen)	6ml
	Saybolt Color	16ml
	Gardner	6ml
Display	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: 1.5h)	
Dimensions	210mm(W)×105mm(D)×70mm(H)	
Weight	Approx. 660g	
Standard accessories	50mm cell 20mm cell, Thermal Paper, 30ml beaker, AC Adapter, Hard Case, Operation Manual	
Options	Data Receiving Software RS-232C cable	

※These specifications may be changed without notice.

Dealer name



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0409-20409