

DP-30 Aerosol Photometer



Features

User friendly interface

3.5" LCD display, menu driven interface. Aerosol measurements, real time concentration and pump sampling rates are prominently displayed for easy viewing. System parameters and selections such as alarm types, alarm set points and aerosol reagent are shown on the lower menu bar, while icons at the top of the screen give the status of connection, alarm type, reporting mode.

Portable scan probe - Real Time Synchronized with the base instrument

The Probe acts as an extension of the base instrument through a nearly identical user interface. All status and selection icons from the base unit are represented on 2.8" LCD, which can improve work efficiency and give immediate presentation when find leakage.

you just need to operate the probe to realize the all functions that has on the instrument.and It is easy to watch the results when personnel is testing.



Easy to trace measurement result - storage with 1000 groups

DP-30 has three independent reporting functions storage/continuous/print modes, the result can be printed out by a thermal printer.

Performance guaranteed- being recognized by numbers of validation testing service companies!

DP-30 adopts import pump (Britain), import light source (Japan) and the sensor produced with top domestic precision process technology (same as the domestic aerospace technical standard), and has been independently tested and qualified to ensure compliance with all applicable electrical and safety requirements.

Complete and quick after-sales service

As an independent domestic developed photometer, DP-30 has low cost and quick response (within 2 hours by telephone) after-sales service; free charge for software updating; prototype instrument is available.

Specification

Suzhou Norda Cleaning Tech Co., Ltd add : No 29,Heshun Road, Suzhou industrial Park ,Suzhou.

TEL : 0512-62575598 Skype: lingx360 www.norda-china.com

Dim.(mm)	260×370×160
Weight	10.66kg(base instrument)+0.62kg(probe)=11.28kg
Housing	solid die-cast aluminum housing, easy for maintenance and calibration
Power supply	220V AC, 50/60HZ
Measuring scope	0.0001% to 100.0%
Alarm	User select-able audible, visual, and vibratory alarms notify the user when the user defined set point is exceeded.
Reagent setting	PAO or others
Dynamic range	Up to 600ug/L,
Sensitivity	1% of readings for readings between 0.01% to 100%
Reproducibility	0.5% of readings for readings between 0.01% to 100%
Light source	Long time, steady, solid scattering chamber light source; work under low power and generate low heat and deviation value; service life: 50,000-100,000 h
Output	RS232 Connection or external printer(optional) RS232
Reporting	Continuous mode/Auto-save mode/print mode
storage	1000 groups (after testing, you can print the results together)
Electric safety	CE,FCC,EN61010-1:2010, EN61326-:2006
Scanning Probe	Solid and comfortable design of handle with the 2.5 meter connection ,2.8inch LCD display, soft probe with a adjustment of 360 angles
Standard Accessory	Two pieces of sampling pipes, operator's manual ,Certification of Norda, warranty card, Power line
Optional	Potable case, Printer

Standard configuration

Base instrument, scan probe, connection device, upstream sampling pipe, power wire

■Optional (aerosol generator)



AG230
(Cold aerosol generator)



AG1800
(thermal aerosol generator)



AG60
(two function :built-in pump and external air source)



CART

Calibration Device Features

Equip the most professional calibrating device, the aerosol generator

The most advanced measurement and calibration equipment

Rigorous product test under harsh conditions

Export to Europe and other countries.

--Our customers learn about the operation of photometer

