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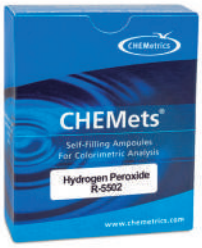
We are distributors of the complete range of Chemetrics brand products. The references for the product families listed below are available upon request. Feel free to contact us for more information.

NBN - Carbon dioxide
NBP - Copper
NBQ - Bromine
NBR - Chromate
NBS - Manganese
NBT - Molybdate
NBV - Zinc

NBB - Hydrogen peroxide

Code-NBB001



Code-NBB014

CHEMetrics offers a variety of visual kits to measure the concentration of hydrogen peroxide in water. The CHEMets® K-5502 test kit uses DPD chemistry to measure hydrogen peroxide from 0 to 0.5 ppm. Several visual kits are available that use Iron thiocyanate chemistry to determine hydrogen peroxide in low and high concentration ranges. We also offer a Titrets® test (Cat. No. K-5530) which uses a serum sulphate titrant with a ferroin indicator. Depending on the procedure used, this kit can determine H2O2 concentrations ranging from 0.01% to 20%.

For instrumental testing, our Vacu-vials® (Cat. No. K-5543) use Iron thiocyanate chemistry. Instrumental kits require the use of CHEMetrics photometers or direct reading spectrophotometers capable of accepting a 13mm diameter round cell.

CHEMetrics also offers a 0.5 ppm hydrogen peroxide analytical standard (Cat. No. A-5505) which can be used to verify the reliability of the kit reagent and the performance of the instrument.

Visual kits

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NBB001 (K-5502)	NBB014 (R-5502)	0-0.5 ppm	0.025 ppm	DPD
NBB002 (K-5510)	NBB009 (R-5510)	0-0.8 & 1-10 ppm	0.05 ppm	Iron thiocyanate
NBB007 (K-5530)	-	0.1-1.0% (up to 20% with dilution)	0.10%	Ceric sulphate titrant with ferroin indicator
NBB030 (K-5520D)	NBB009 (R-5510)	5-50 ppm	5 ppm	Iron thiocyanate
NBB031 (K-5520A)	NBB009 (R-5510)	25-250 ppm	25 ppm	Iron thiocyanate
NBB032 (K-5520A)	NBB009+NGB040 (R-5510)	25-250 ppm	25 ppm	Iron thiocyanate
NBB033 (K-5520C)	NBB009+NGB040 (R-5510)	1000-10000 ppm	1000 ppm	Iron thiocyanate

Instrumental kits

Code AXL (Chemetrics)	Range	Method
NBB008 (K-5543)	0-6.00 ppm	Iron thiocyanate
NBB029* (I-2016)	0-6.00 ppm	Iron thiocyanate

* Kit SAM

Code-NBB029

NBC - Ammonia

Code-NBC001

Code-NBC012

CHEMetrics offers two different methods for testing ammonia, direct nesslerisation and hydroxybenzyl alcohol (HBA). Visual and instrumental test kits covering low and high ranges are available. Results from the visual test kits are analysed using colour comparators, while the instrumental kits are based on CHEMetrics direct-reading photometers or spectrophotometers capable of accepting a 13 mm diameter round cell.

Visual kits

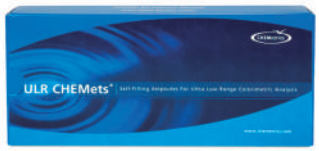
Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NBC001 (K-1420)	NBC012 (R-1402)	0-4 & 0-80 ppm	0.125 ppm	Hydroxybenzyl alcohol (HBA)
NBC004 (K-1510)	NBC015 (R-1501)	0-1 & 1-10 ppm	0.05 ppm	Direct Neslerisation
NBC037 (K-1430D)	NBC012+NBG040 (R-1402+A-0171)	0-2000 & 0-10000 ppm	125 ppm	Hydroxybenzyl alcohol (HBA)
NBC038 (K-1520D)	NBC015 (R-1501)	5-50 ppm	5 ppm	Direct Neslerisation
NBC039 (K-1520A)	NBC015 (R-1501)	25-250 ppm	25 ppm	Direct Neslerisation
NBC040 (K-1520B)	NBC015+NBG040 (R-1501)+A-0171	125-1250 ppm	125 ppm	Direct Neslerisation
NBC041 (K-1520C)	NBC015+NBG040 (R-1501)+A-0171	1000-10000 ppm	1000 ppm	Direct Neslerisation

Instrumental kits

Code AXL (Chemetrics)	Range	Method
NBC009 (K-1413)	0-6.00 ppm (HBA)	Hydroxybenzyl alcohol
NBC036 (K-1513)	0-10.00 ppm & 0-150 ppm	Direct Neslerisation (extended shelf life)

NBD - Chlorine

Code-NBD001



Code-NBD023

CHEMetrics offers a full line of chlorine in water test kits that utilize our self-filling ampoule technology that reduces the user's exposure to chemicals.

Our CHEMets® visual chlorination test kits use a color comparator for analysis. Kits employing the DPD chemistry are offered for low and high range determination of free & total chlorine and high range determination of hypochlorite (free chlorine) only. Our ULR CHEMets® employing the DDPD chemistry are available for ultra low range determination of free & total chlorine.

Our Vacu-vials® instrumental test kits employ the DPD chemistry and are accepted by the USEPA for wastewater and drinking water analysis. These kits require the use of a CHEMetrics direct-readout photometer or spectrophotometer capable of accepting a 13-mm diameter round cell.

Visual kits

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NBD001 (K-2511)	NBD023 (R-2511)	0-0.20 ppm	0.04 ppm	DDPD (free and total)
NBD002 (K-2504)	NBD019 (R-2500)	0-1 & 0-5 ppm	0.05 ppm	DPD (free and total)
NBD007 (K-5808)	NBD019+NGB040 (R-2500)+A-0171	0-1.55% as NaOCl	0.3%	DPD (hypochlorite)
NBD008 (K-5816)	NBD022 (R-5808)	0-12.5% as NaOCl	2.5%	DPD (hypochlorite)
NBD050 (K-2520D)	NBD019 (R-2500)	0-25 ppm	2.5 ppm	DPD (free and total)
NBD051 (K-2520A)	NBD019 (R-2500)	0-125 ppm	5 ppm	DPD (free and total)
NBD052 (K-2520B)	NBD019+NGB040 (R-2500)+A-0171	0-500 ppm	10 ppm	DPD (free and total)
NBD053 (K-2520C)	NBD019+NGB040 (R-2500)+A-0171	0-2000 ppm	40 ppm	DPD (free and total)

Instrumental kits

Code AXL (Chemetrics)	Range	Method
NBD009 (K-2513)	0-5.00 ppm	DPD (free and total)*

** Accepted for drinking water and wastewater using CHEMetrics DPD Vacu-vials instrumentation products.*

Kits SAM

Code AXL (Chemetrics)	Range	Method
NBD048* (I-2001)	0-5.00 ppm	DPD (free and total)

** specific photometer and chlorine*

Code-NBD048

NBF - Ozone

Replacement – Instrument kits (Ø 13 mm ampoule)

Code (Chemetrics)	Range	Method
NBF003 (K-7433)	0-0.75 ppm	Indigo
NBF009* (I-2022)	0-0.75 ppm	Indigo
NBF001* (K-7423)	0-5.00 ppm	DPD
NBF008* (I-2019)	0-5.00 ppm	DPD

** Kit SAM*

Code-NBF004

Code-NBF002

Visual kits

Code (Chemetrics)	Share part AXL (Chemetrics)	Range	MDL	Method
NBF002 (K-7404)	NBF004 (R-7404)	0-0.60 & 0.6-3.0 ppm	0.025 ppm	DPD

NBG - Nitrate

Replacement Part – Instrumental Nitrate Test Kits (Ø 13 mm Ampoule)

Code. (Chemetrics)	Range	Method
NBG049 (K-6973)	0-1.50 ppm as N	Zinc reduction
NBG043 (K-6933)	0-15 ppm as N	Zinc reduction

Code NBG002

Visual Test Kits, Nitrate

Code. (Chemetrics)	Share parts AXL (Chemetrics)	Range	MDL	Method
NBG050 (K-6901)	NBG057 (R-6901)	0-1.4 ppm como N	0.01 ppm	Zinc reduction
NBG052 (K-6901D)	NBG057 (R-6901)	0-55 ppm como N	5 ppm	Zinc reduction
NBG051 (K-6901A)	NBG057 (R-6901)	0-210 ppm como N	15 ppm	Zinc reduction

NBG - Nitrate

Repuesto - Kits instrumentales, nitrato (ampolla Ø 13 mm)

Ref. (Chemetrics)	Rango	Method
NBG046 (K-7013)	0-0,750 ppm como N	Azo dye formation (NED)

Kits visuales, Nitrito

Code (Chemetrics)	Repuesto (Chemetrics)	Rango	MDL	Method
NBG054 (K-7006)	NBG058 (R-7006)	0-0.1 ppm como 0-1 ppm como N	0.005 ppm	Azo dye formation (NED)
NBG055 (K-7030B)	NBG058 (R-7006)	0-250 ppm como N	25 ppm	Azo dye formation (NED)
NBG056 (K-7030C)	NBG058 (R-7006)	0-2500 ppm como N	250 ppm	Azo dye formation (NED)
NBG012 (K-7025)	-	250-2500 ppm como $NaNO_2$	250 ppm	Ceric sulfate titrant with ferroin indicator
NBG013 (K-7050)	-	500-5000 ppm como $NaNO_2$	500 ppm	Ceric sulfate titrant with ferroin indicator

NBH - Dissolved oxygen

Ref-NBH006

Repuesto - Kits instrumentales (ampolla Ø 13 mm)

Code (Chemetrics)	Range	Method
NBH008 (K-7553)	0-1.000 ppm	Rhodazine D
NBH007 (K-7513)	0-15.0 ppm	Indigo Carmine
NBH020* (I-2002)	0-15.0 ppm	Indigo Carmine

** Kit SAM*

Kits visuales

Code. (Chemetrics)	Repuesto (Chemetrics)	Rango	MDL	Method
NBH006 (K-7511)	NBH013 (R-7511)	0-20 ppb	2 ppb	Rhodazine D
NBH001 (K-7540)	NBH009 (R-7540)	0-40 ppb	2.5 ppb	Rhodazine D
NBH005 (K-7599)	NBH009 (R-7540)	0-100 ppb	5 ppb	Rhodazine D
NBH004 (K-7518)	NBH012 (R-7518)	5-180 ppb	5 ppb	Rhodazine D
NBH002 (K-7501)	NBH010 (R-7501)	0-1 ppm	0.025 ppm	Rhodazine D
NBH003 (K-7512)	NBH011 (R-7512)	1-12 ppm	1 ppm	Indigo Carmine

NBJ - Iron

Instrumental kits

Code AXL (Chemetrics)	Range	Method
NBJ011 (K-6203)	0-5.00 ppm	DPD (free and total)*
NBJ009 (K-6003)	0-5.00 ppm	DPD (free and total)

Code-NBJ002

Visual kits

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NBJ002 (K-6210)	NBJ014 (R-6201)	0-1 & 1-10 ppm	0.05 ppm	Phenanthroline (total and ferrous)
NBJ004 (K-6010)	NBJ012 (R-6001)	0-1 & 1-10 ppm	0.05 ppm	Phenanthroline (total and soluble)
NBJ001 (K-6002)	NBJ013 (R-6002)	0-100 & 100-1000 mg/L	5 mg/L	Iron thiocyanate (iron in brine)
NBJ035 (K-6020D)	NBJ012 (R-6001)	10-100 ppm	10 ppm	Phenanthroline (total and soluble)
NBJ036 (K-6020A)	NBJ012 (R-6001)	50-500 ppm	50 ppm	Phenanthroline (total and soluble)
NBJ037 (K-6020B)	NBJ012+NGB040 (R-6001)+A-0171	250-2500 ppm	50 ppm	Phenanthroline (total and soluble)
NBJ038 (K-6020D)	NBJ014 (R-6201)	10-100 ppm	50 ppm	Phenanthroline (total and ferrous)

NBK - Phosphate

Instrumental kits

Code AXL (Chemetrics)	Range	Method
NBK008 (K-8513)	V-2000: 0-8.00 ppm Spec: 0-5.00 ppm	Stannous chloride
NBK009 (K-8503)	0-80.0 ppm	Vanadomolybdophosphoric Acid

Code-NBK001

Visual kits

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NBK001 (K-8510)	NBK010 (R-8510)	0-1 & 1-10 ppm	0.05 ppm	Stannous chloride
NBK002 (K-8530)	NBK011 (R-8515)	2-30 ppm	2 ppm	Vanadomolybdophosphoric Acid
NBK003 (K-8515)	NBK011 (R-8515)	0-120 ppm	5 ppm	Vanadomolybdophosphoric Acid
NBK029 (K-8520D)	NBK010 (R-8510)	10-100 ppm	10 ppm	Tin chloride

NBM - Silica

Code-NBM001

Instrumental kits

Code AXL (Chemetrics)	Range	Method
NBM003 (K-9003)	V-2000: 0-10.00 ppm Spec: 0-4.00 ppm	Heteropoly Blue

Visual kits

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NBM001 (K-9011)	NBM004 (R-9011)	0-0.20 ppm	0.02 ppm	Heteropoly Blue
NBM002 (K-9010)	NBM005 (R-9010)	0-1 & 1-10 ppm	0.05 ppm	Heteropoly Blue

NBL - Sulfide

Code-NBL001

Instrumental kits

Code AXL (Chemetrics)	Range	Method
NBL006 (K-9503)	V-2000: 0-3.00 ppm Spec: 0-1.00 ppm	Methylene Blue
NBL007 (K-9523)	0-6.00 ppm	Methylene Blue

Instrumental kits

Code AXL (Chemetrics)	Range	Method
NBL013 (K-9203)	0-100.0 ppm	Turbidimetric

Visual kits

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NBL001 (K-9510)	NBL008 (R-9510)	0-1 & 1-10 ppm	0.05 ppm	Methylene Blue
NBL034 (K-9520D)	NBL008 (R-9510)	5-50 ppm	5 ppm	Methylene Blue
NBL035 (K-9520A)	NBL008 (R-9510)	25-250 ppm	25 ppm	Methylene Blue
NBL036 (K-9520B)	NBL008+NGB040 (R-9510)+A-0171	125-1250 ppm	125 ppm	Methylene Blue
NBL037 (K-9520C)	NBL008+NGB040 (R-9510)+A-0171	1000-10000 ppm	1000 ppm	Methylene Blue

NBL - Sulfide

Réf-NBL019

Réf-NBL014

Visual kits, Sulfite

Code AXL (Chemetrics)	Spare part AXL	Range	MDL	Method
NBL014 (K-9602)		2-20 ppm as SO3	2.0 ppm	Iodometry
NBL015 (K-9605)		5-50 ppm as SO3	5.0 ppm	Iodometry
NBL016 (K-9610)		10-100 ppm as SO3	10 ppm	Iodometry
NBL018 (K-9650)		50-500 ppm as SO3	50 ppm	Iodometry
NBL017 (K-9610)		10-100 ppm as SO2	10 ppm	Ripper (sulfite in wine)

Visual kits, Persulfate

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NBL019 (K-7870)	NBL020 (R-7870)	0-5.6 & 7-70 ppm as Na2S2O8	0.35 ppm	Iron Thiocyanate

NCB - Phenols

Instrumental kits

Code AXL (Chemetrics)	Range	Method
NCB006 (K-8003)	0-8.00 ppm	4-Aminoantipyrine
NCB007 (K-8023)	0-20.0 ppm	4-Aminoantipyrine

Code-NCB001

Visual kits

Code AXL (Chemetrics)	Spare part AXL	Range	MDL	Method
NCB001 (K-8012)	NCB008 (R-8012)	0-1 & 0-12 ppm	0.05 ppm	4-Aminoantipyrine
NCB023 (K-8020D)	NCB008 (R-8012)	0-300 ppm	25 ppm	4-Aminoantipyrine

NCC - Amines

Code-NCC001

Code-NCC002

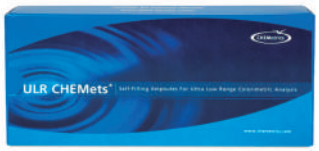
These visual test kits use the standard methyl orange chemistry but features a unique extraction technique. This extraction eliminates several steps required by other procedures and increases the sensitivity of the test. This test takes 3-minutes total to complete.

Visual kits

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NCC001 (K-1001)	NCC002 (R-1000)	0-1 ppm	0.05 ppm	Methyl Orange

NCD - Peracetic Acid

Code-NBD001



Code-NBD023

CHEMetrics' colorimetric test kits for the analysis of PAA in water are available in both visual and instrumental formats. Our self-filling ampoule technology reduces analyst exposure to reagent chemicals and test procedure complexity. All of our PAA test kits employ the total chlorine DPD method which produces a pink color in the presence of PAA. Recently Standard Methods for the Examination of Water and Wastewater published a validated PAA test procedure based on this method.

Visual kits

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NCD002 (K-7904)	NCD007 (R-7904)	0-1 & 0-5 ppm	0.05 ppm	DPD

Instrumental kits

Code AXL (Chemetrics)	Range	Method
NCD001 (K-7913)	0-5.00 ppm	DPD

Kits SAM

Code AXL (Chemetrics)	Range	Method
NCD023 (I-2020)	0-5.0 ppm	DPD

NCF - Glycol

Code-NCF001

Code-NCF002

Visual kits

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NCF001 (K-4815)	NCF002 (R-4815)	1-15 & 10-300 ppm*	1 ppm	Purpald-Periodate

**Ethylene glycol (EG) (up to 30,000 ppm EG or 60,000 ppm propylene glycol with sample dilution)*

NDB - Chemical Oxygen Demand (COD)

Code-NBD001

Code-NBD023

CHEMetrics offers two dichromate reactor digestion methods for fast, easy, safe determinations of low-, mid-, and high-range COD levels in wastewater: the USEPA-accepted Method* and a mercury-free method. The products using the USEPA-accepted method contain mercuric sulfate in the reagent to eliminate chloride interferences. The mercury-free product line is applicable when chloride interference is not a concern and USEPA reporting is not required.

Instrumental kits

Code AXL (Chemetrics)	Range	Method	Vials
NDB001 (K-7350S)	0-150 ppm (LR) USEPA-accepted	Dichromate Reactor Digestion	25
NDB002 (K-7355)	0-150 ppm (LR) USEPA-accepted	Dichromate Reactor Digestion	150
NDB003 (K-7351S)	0-150 ppm (LR) Mercury-free	Dichromate Reactor Digestion	25
NDB004 (K-7356)	0-150 ppm (LR) Mercury-free	Dichromate Reactor Digestion	150
NDB005 (K-7360S)	0-1500 ppm (HR) USEPA-accepted	Dichromate Reactor Digestion	25
NDB006 (K-7365)	0-1500 ppm (HR) USEPA-accepted	Dichromate Reactor Digestion	150
NDB007 (K-7361S)	0-1500 ppm (HR) Mercury-free	Dichromate Reactor Digestion	25
NDB008 (K-7366)	0-1500 ppm (HR) Mercury-free	Dichromate Reactor Digestion	150
NDB009 (K-7370S)	0-15.000 ppm (HR+) Not USEPA Approved	Dichromate Reactor Digestion	25
NDB010 (K-7375)	0-15.000 ppm (HR+) Not USEPA Approved	Dichromate Reactor Digestion	98
NDB011 (K-7371S)	0-15.000 ppm (HR+) Mercury-free	Dichromate Reactor Digestion	25
NDB012 (K-7376)	0-15.000 ppm (HR+) Mercury-free	Dichromate Reactor Digestion	98

NDC - Detergents

Code-NDC001

Code-NDC002

A detergent is a surfactant, or a mixture of surfactants, with cleaning properties designed to remove dirt from surfaces.

Surfactants are classified according to the charge of the hydrophilic head. If it has a positive charge, it is called a cationic surfactant, if it has a negative charge, it is called an anionic surfactant, and if the head is not charged, it is called a non-ionic surfactant.

The most commonly used surfactants in detergents are anionic surfactants.
The kits use the MBAS (Methlyene Blue Active Substances) method to provide measurements in ppm (mg/L) of linear alkylbenzene sulphonate (LAS).

Visual kits

Code AXL (Chemetrics)	Spare part AXL (Chemetrics)	Range	MDL	Method
NDC001 (K-9400)	NDC003 (R-9400)	0-3 ppm	0.125 ppm	Methylene Blue

Kits SAM

Code AXL (Chemetrics)	Spare part AXL	Range	Method
NDC002 (I-2017)	NDC005 (R-9423)	0-2.50 ppm	Methylene Blue

NDD - Hardness

Code-NDD003

Hardness is a measure of the mineral content of water. Calcium and magnesium are the most common minerals that contribute to hardness of water. The greater the concentration of dissolved minerals, the “harder” the water.

These hard water test kits utilize CHEMetrics Titrets® ampoules. Titrets ampoules use a reverse titration technique to measure analyte concentration levels (titrant volume inside the ampoule is fixed while the sample volume is varied). After snapping the ampoule tip, sample is drawn into the test ampoule in small doses until a color change signals the endpoint has been reached. The titration is stopped at the end point, and the liquid level in the ampoule corresponds to the concentration printed on a scale on the ampoule’s outer surface. We offer two different chemistries for analysis in our hard water test kits: the EGTA (for calcium hardness) and the EDTA method (for total hardness). Read more about each at the bottom of the page.

Visual kits

Code AXL (Chemetrics)	Range	MDL	Method
NDD003 (K-1705)	50-500 ppm as $CaCO_3$	50 ppm	EGTA (calcium)
NDD001 (K-4502)	2-20 ppm as $CaCO_3$	2.0 ppm	EDTA (total)
NDD002 (K-4520)	20-200 ppm as $CaCO_3$	20 ppm	EDTA (total)
NDD004 (K-4585)	100-1000 ppm as $CaCO_3$	100 ppm	EDTA (total)

NFD - Verification kits

NFD001 : For use with references I-2001 (Chlorine), I-2002 (Dissolved Oxygen), I-2005 (Chlorine Dioxide), I-2019 (Ozone DPD) and I-2020 (SAM Peracetic Acid Photometers).

NFD002 : For customers using the Vacu-vials® Hydrogen peroxide K-5543 and Hydrogen peroxide I-2016 kits, or the NFB001 or NFB002 multi-analyte photometers.

NFD001 : For use with reference I-2022 (Ozone Indigo).

NFD004 : Designed to check the performance of the NFB001 multianalyte photometer.

Code-NFD001

Visual kits

Code AXL (Chemetrics)	Description
NFD001 (I-0003)	Verification kit for 530 nm single-analysis measuring instruments
NFD002 (I-5543)	Hydrogen peroxide verification kit
NFD003 (I-7433)	Verification kit for single-analysis ozone meter
NFD004 (V-0002)	V-2000 photometer verification kit

NFB - Photometers

Code-NFB002

Code-NFB001

Photometer V-3000

The V-3000 Photometer is field portable, lightweight, tough, and waterproof. Reading concentration, absorbance, or percent transmittance, this versatile instrument stores up to 100 data points with date/time tags that can be downloaded to a computer.

Photometer V-2000

The V-2000 photometer is the most advanced microprocessor-based portable LED colorimeter on the market today. Packed with features, this portable water analyser automatically analyses pre-programmed analytes (over 50) using pre-measured, self-filling Vacu-Vial ampoules.

Comparative table

Features	NFB002 Photometer V-3000	NFB001 Photometer V-2000
Instrument applications	Portable / Office	Portable
Visualisation	Graphics / backlighting	LCD
Automatic shutdown control	Yes	No
Power supply options	Battery Rechargeable Battery Universal Cable / Plug	Battery
Wavelength (nm)	436, 517, 557, 594, 610, 690	420, 520, 580, 610
Data interface software	Yes	No
Ø tubes	13 mm, 28 mm	13 mm, 16 mm
Language selection	Yes, English, German, French, Spanish	No
Updating web-based methods	Yes	Yes
Protection class	IP67	IP67
Operating temperature	0 to 50ºC	0 to 45ºC
Data recording	100 points	100 points
Warranty	2 years	2 years

Zuzi-CHEMetrics visible spectrophotometer

Code HJB008 | Model 4265/50

FEATURES

Interface and storage

Storage of 236 KB of internal memory, unlimited through an external USB storage. The equipment features functional connectivity; thanks to the interfaces, data can be saved, printed, or exported. The available outputs are:

- RS232 port (Printer)x1
- USB-A (USB memory)x1
- USB-B (PC) x1

Software

The equipment **includes EasyUV Basic software** for analysis from the computer. **Optional Easy UV** to operate with more advanced options.

For more information, scan the QR code

TECHNICAL SPECIFITACIONS

Code	HJB008
Model	4265/50
Optical system	Single bean, 1200 lines/mm grating
Wavelength range	320-1100 nm
Wavelength accuracy	±0,5 nm
Repeatability	≤0,2 nm
Wavelength resolution	0,1 nm
Scanning speed	20-4200 nm/min
Light source	Tungsten lamp
Spectral bandwidth	2 nm
Luz difusa	≤0,05%T@340 nm
Ruido	≤0.0005 A @ 0.0 A
Detector	Silicon photodiode
Photometric range	-0,3-3 A, 0-200 %T, 0-9999.9 C
Power supply	100-240 VAC, 50/60 Hz, 75 W
Dimensions (LxAxH)	450x370x187 mm
Weight	10,5 kg