

Описание на спектрофотометры. Серия 7310, 7315

По вопросам продаж и поддержки обращайтесь:

Архангельск (8182)63-90-72,
Астана+7(7172)727-132,
Белгород(4722)40-23-64,
Брянск(4832)59-03-52,
Владивосток(423)249-28-31,
Волгоград(844)278-03-48,
Вологда(8172)26-41-59,
Воронеж(473)204-51-73,
Екатеринбург(343)384-55-89,
Иваново(4932)77-34-06,
Ижевск(3412)26-03-58,
Казань(843)206-01-48,
Калининград(4012)72-03-81,
Калуга(4842)92-23-67,
Кемерово(3842)65-04-62,
Киров(8332)68-02-04,

Краснодар(861)203-40-90,
Красноярск(391)204-63-61,
Курск(4712)77-13-04,
Липецк(4742)52-20-81,
Магнитогорск(3519)55-03-13,
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Набережные Челны(8552)20-53-41,
Нижний Новгород(831)429-08-12,
Новокузнецк(3843)20-46-81,
Новосибирск(383)227-86-73,
Орел(4862)44-53-42,
Оренбург(3532)37-68-04,
Пенза(8412)22-31-16,
Пермь(342)205-81-47,
Ростов-на-Дону(863)308-18-15,

Рязань(4912)46-61-64,
Самара(846)206-03-16,
Санкт-Петербург(812)309-46-40,
Саратов(845)249-38-78,
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Сочи(862)225-72-31,
Ставрополь(8652)20-65-13,
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Томск(3822)98-41-53,
Тула(4872)74-02-29,
Тюмень(3452)66-21-18,
Ульяновск(8422)24-23-59,
Уфа(347)229-48-12,
Челябинск(351)202-03-61,
Череповец(8202)49-02-64,
Ярославль(4852)69-52-93



7300 and 7305 Spectrophotometers

- Icon driven software
- Small footprint
- Autologging capabilities
- Press to read xenon lamp (7305)
- Extensive range of accessories available
- 3 year warranty

The 73 series introduces four new spectrophotometers to the extensive Jenway range. These spectrophotometers use icon driven software and have an improved navigation system for easy and intuitive usability. The range includes two basic models, 7300 and 7305 and two advanced models, 7310 and 7315. The 7300 and 7305 feature measurement modes for absorbance, % transmittance and concentration.

All of the models in the 73 series range are covered by a three year warranty which includes the xenon lamp. These spectrophotometers are easy to use and ideal for use in education and general QC laboratories.

Technical Specification

Parameter	7300	7305
Wavelength Range	320 to 1000nm	198 to 1000nm
Light source	Tungsten halogen lamp	Xenon lamp
Resolution	1nm	1nm
Accuracy	± 2nm	± 2nm
Repeatability	± 0.5nm	± 0.5nm
Spectral bandwidth	5nm	5nm
Photometric Transmittance	0 to 199.9%	0 to 199.9%
Photometric Absorbance	- 0.300 to 2.500	- 0.300 to 2.500
Photometric Accuracy	± 1%T, ± 0.01Abs at 1.000 Absorbance	± 1%T, ± 0.01Abs at 1.000 Absorbance
Photometric Resolution	0.1%T, 0.001A	0.1%T, 0.001A
Concentration Range	- 300 to 9999	- 300 to 9999
Concentration Resolution	selec table 1/ 0.1/ 0.01/ 0.001	selec table 1/ 0.1/ 0.01/ 0.001
Concentration Calibration	Blank with a single standard or factor	Blank with a single standard or factor
Concentration Units	no units, %, ppm, EBC, SRM, mEq/l, mEq, M, mM, µM, nM, U, U/l, U/ml, g/l, mg/l, µg/l, ng/l, g/dl, mg/dl, µg/dl, mg/ml, µg/ml, ng/ml, µg/ul, ng/ul, mol/l, mmol/l	no units, %, ppm, EBC, SRM, mEq/l, mEq, M, mM, µM, nM, U, U/l, U/ml, g/l, mg/l, µg/l, ng/l, g/dl, mg/dl, µg/dl, mg/ml, µg/ml, ng/ml, µg/ul, ng/ul, mol/l, mmol/l
Concentration Factor	0.001 to 10000	0.001 to 10000
Concentration Standard	0.001 to 1000	0.001 to 1000
Outputs	Analogue, RS232, Integral printer	Analogue, RS232, Integral printer
Size (w x d x h)	275 x 400 x 220mm	275 x 400 x 220mm
Weight	6kg	6kg

Ordering Information

Part Code	Description
730 001	7300 visible spectrophotometer fitted with 10x10mm cuvette holder, supplied with pack 100 disposable cuvettes, instruction manual, universal power supply, PC software on CD ROM and interface cable
730 501	7305 UVvisible spectrophotometer fitted with 10x10mm cuvette holder, supplied with pack 100 disposable cuvettes, instruction manual, universal power supply, PC software on CD ROM and interface cable

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