

**MADE IN GERMANY**



# COD BASIC SET

Item Code: CODset

Photometer PF-3 COD Package incl. Heating Block Vario Mini, Nanocolor COD Test Kit & 2ml Micropipette

## Photometer PF-3 COD

in a box, incl. manual, batteries and certificate

Type	LED photometer with 3 interference filters
Wavelengths	365 nm, 450 nm, 595 nm
Wavelength accuracy	± 2 nm, bandwidth at half transmission 10-12 nm
Measuring modes	Pre-programmed MN-tests
Cuvette holder	Tubes 16 mm OD
Memory	50 results
Display	Backlit graphic display, result with unit, date, time
Operation	Self-explanatory menu guidance, plastic foil keypad, test selection via parameter lists
Power supply	3 AA batteries, rechargeable batteries, USB interface; optional internal accu-pack
Housing	Shock-resistant, waterproof and dustproof, IP 68 certified
Dimensions	170 x 95 x 68 mm
Warranty	2 years

## Heating Block NANOCOLOR VARIO Mini

6 bores for test tubes 16 mm OD

Type	Heating block for chemical and analytical digestion
Number of bore holes	6 (16 mm outer diameter)
Display	Graphic display 128 x 64 Pixel
Operation	Icon-based menu guidance with four buttons
Temperatures	6 preprogrammed temperatures (70 °C, 100 °C, 120 °C, 148 °C, 150 °C, 160 °C)
Temperature stability	± 1 °C (according to DIN, EN, ISO and EPA methods)
Warm-up time	from 20 °C to 160 °C within 25 minutes (at 20 °C ambient temperature)
Heating times	30 min, 60 min, 120 min
Safety	Safety cover with lockable protective lid and overheating protection
Internal quality control	with NANOCOLOR® USB T-Set (REF 919 921). Fully automated calibration
Warranty	2 years