

PHOTOMETER SDM6

Photometer SDM6

Your benefits

- large touch screen, easy handling
- programs for the determination of sperm concentration of bull, boar, stallion, ram and buck semen
- automatic calculation of extender volume and number of doses
- display of semen concentration in 10^9 sperm cells/ml
- optional: integrated printer for printout of production data per ejaculate
- serial and parallel interfaces for data transfer

Technical features

- Spectral range: 340 - 578 nm
- Filter: 546 nm
- Halogen lamp
- Use of 10 mm macro cuvettes
- Analysis time: 2 seconds/sample
- Power supply: 230 V/ 50 Hz or 110 V/60 Hz



Photometer SDM6, for the determination of semen concentration and for dose calculation, with integrated printer

REF. : 12300/0006

Photometer SDM6, without printer

REF. : 12300/0008

Accessories

Paper for printer REF. : 12300/0311

Macro cuvette, 4 ml, 100/package REF. : 12301/0003

NaCl solution, 0.9 %, 1 l REF. : 12301/4667

Dispenser 0.5 - 5 ml for NaCl solution REF. : 12428/1815

Varipette 10 - 100 μ l, with digital display REF. : 12425/4810

Pipette tip yellow, 1000/package REF. : 12425/9409

Automatic diluter-dispenser for precise sample preparation. Use of disposable capillaries for semen sampling
Power supply: 110 - 220 V

REF. : 12421/0503

