

Measuring input µa/KF:	µa-connector for double platinum electrodes, connection: 2x 4 mm- sockets), polarization voltage variably adjustable
Interfaces:	3x USB (2XUSB-A and 1X USB-B), 2X RS-232-C and 1X LAN
Interchangeable burettes	5,10,20 ml or 50 ml intelligent interchangeable burette units
Resolution (Steps):	20.000 steps
Dosing accuracy:	According to DIN ISO 8655, part 3: Accuracy: < 0.15% Precision: < 0.05 – 0.07% (in dependence of the used burette size)
Display	3.5 inches – ¼ VGA TFT graphic color display with 320X 240 pixels
Housing materials	Polypropylene
Dimensions	15.3x45x29.6 cm (WX H X D), height with interchangeable head
Front keyboard	Polyester coated
Material interchangeable burettes	Valve: PTFE/ETFE; Cylinder: borosilicate glass 3.3 (DURAN®) hoses (FEP,blue)
Weight	2.3 kg for basic device, 3.5kg for complete device with interchangeable head (with empty reagent bottle)
Ambient conditions	Ambient temperature: +10... +40°C for operation and storage Humidity according to EN 61 010, Part 1: max. relative humidity 80% for temperatures up to 31°C, linear decrease down to 50% relative humidity at a temperature of 40°C.
Power supply:	100-240 V; 50/60 Hz, power input: 30VA
CE- sign:	EMC compatibility according to the Council Directive: 2004/108/EG; applied harmonized standards: EN 61326-1: 2006 Low- voltage directive according to the Council Directive 2006/95/EG Testing basis EN 61 010, Part 1
Titration stand TM 235 KF	
Pump	Free volume flow-air: flow rate 2.25 l /min Delivery pressure max. 1.5 bar. Flow rate liquid medium ca. 0.8 l/min
Stirring speed	50...1000 U/min
Hoses	PVC- hose (outer diameter 6X 1 mm) PTFE- hose (outer diameter 4X 0.5mm)
Dimensions	80 X 130 X 250 mm, (WX H XD height without stand rod)
Weight	1 Kg