



Front View

6. Technical Data

Power supply:	either 110 V / 60 Hz or 230 V / 50 Hz (must be specified with order) Over-/undervoltage: +15% -5% with Current Output "On"; -20% with Current Output "Off" Standard power socket, power cord <sup>2</sup> 6 Volt Accumulator for battery operation
Input:	Pulses from Pulse Generator built into Gas Meter, round 5-pin-socket suitable for all RITTER TG- and BG-type Gas Meters (Type and Model programmable via the control buttons)
Output:	<ol> <li>Interface RS 232 (Standard Sub-D-9-pin-socket): Signal: +/- 15 Volts Transmission rate: 9,600 Baud Data = 8 Bit, Parity = N, Stopbit = 1</li> </ol>
	<ul> <li>Analog Output, programmable, round 5-pin-socket:</li> <li>(a) Current Output: 4 - 20 mA or 0 – 20 mA</li> <li>Or</li> <li>(b) Voltage Output : 0 - 1 Volt</li> </ul>
Display:	large 2-line LCD Display, 16 characters per line Display language programmable: English / German Display contrast adjustable (via the Menu) Display of: - measured Gas Volume in [Liters] - actual Flow Rate in [Liters per hour]

<sup>&</sup>lt;sup>2</sup> The power cord is provided only when the Unit is delivered into countries with the German Standard for socket/plug.