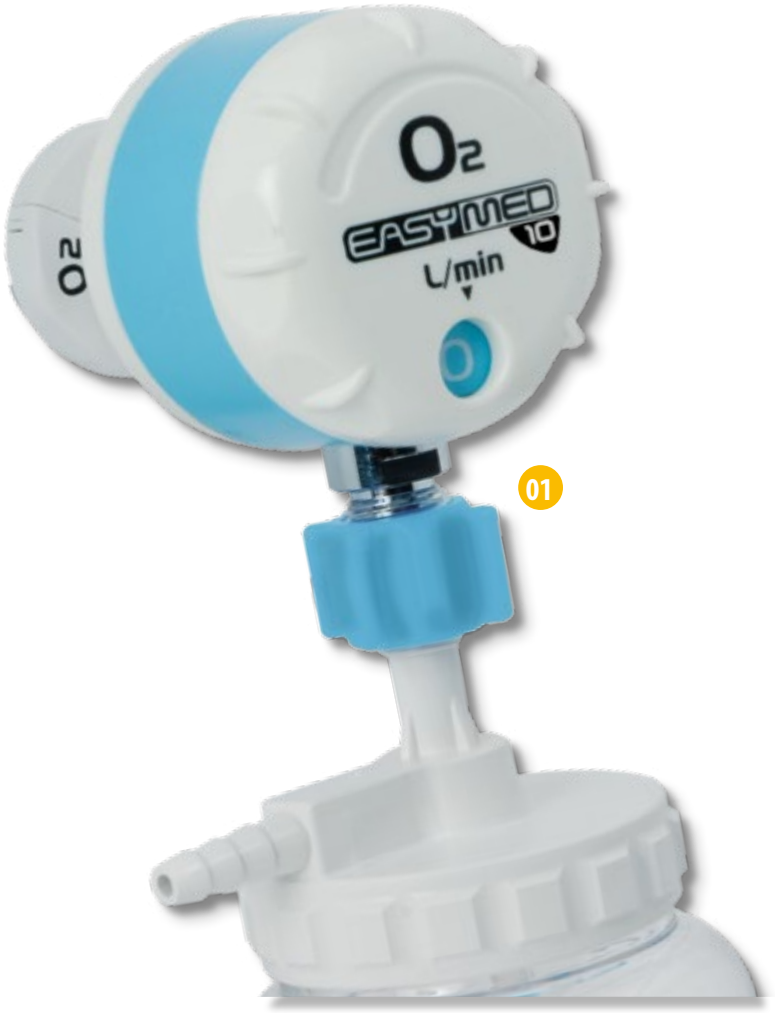
flow-meter™

oxygen therapy

EASYMED®
CALIBRATED ORIFICES OXYGEN FLOWMETERS

The flowmeters type **EASYMED®** are top-quality instant flow measurement devices with calibrated orifices for regulating the dosage of oxygen and air in medical applications. They are manufactured with an integrated pressure reducer for the supplied pressure stabilization and with the outlet fitting with thread adapted to the various required applications. The body is made of impact-resistant polymer with brass plated fittings, while a large ergonomic control knob allows an operator smooth drive for the selection of the gas supply value between the 10 possible options. The calibration of the flow is ensured by orifices got on a metal support with the laser technology. The small size structure and the particular technical configuration allow the **EASYMED®** "dial" flowmeters to be able to supply flows of medical gas with extreme accuracy even in the most difficult conditions, such as in emergency mobile units. They do not need, compared to conventional variable area flowmeters having vertical indicator, to be always and only used in the upright position.



01 The **EASYMED®** flowmeter fitting a single-patient humidifier and a probe for direct connection on wall outlet. The system looks compact and easy to handle and to use

02 Flow indicator: easy and immediate reading; ten reading values, to improve low flows regulation

03 Ergonomic knob

Registered Office and Factory Address: Flow Meter Spa - Via del Lino, 6 - 24040 Levate - Bergamo - ITALY
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	EASYMED®
Sizes (LxWxH)	82.5x54.5x70 mm
Weight	0.13 Kg
Supply pressure	280÷600 kPa with integrated pressure regulator for the supplied pressure stabilization
Accuracy	±10% read value or ±0.5 L/min. (±0.2 L/min. for flow < than 1 L/min.) if greater
Standard supply connection	ISO G 1/4" M. • 1/4" NPT M.
Standard gas outlet connection	M12x1.25 M • 1/4" ISO 3253 M. • 3/8" ISO 3253 M. • 9/16" UNF EN 13544-2 M.
Gases options	O_2 • Air
Standard full scale flow rate	6 L/min. • 14 L/min. • 15 L/min. • 30 L/min. • 50 L/min.
Flow rates	10 (0+9 preset values)
Flow calibration data	1013 mbar 23 °C

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