

WATERPROOF POCKETSIZE pH-METER CP-105

- **CP-105** enables measurements of pH, redox (mV) and temperature.
- Designed for field work.
- Used for measurements:
 - in clean water with low deposits content - with **GP-105** head,
 - in waste water, water with deposits, soil - with **GP-105 s** head (optional),
 - for redox (mV) measurements – with **GR-105k** head with cable.
- Fully waterproof, floats on the surface of water.
- Size of a tester, accuracy of a laboratory meter.
- 1 to 3 point calibration.
- Automatic detection of buffer solutions 4,00, 7,00, 9,00 pH or 4,00, 7,00, 10,00 pH option
- Automatic temperature compensation.
- Powered with batteries (3 x LR44).
- Long-lasting work on one battery set (about 200 h of continuous work).
- Automatic switch off function protects the batteries against discharging.
- Warranty: 24 months.



Function	Range	Accuracy (± 1 digit)	Temp. compen.	Input impedance	Weight/ Power	Dimensions mm
pH / mV	0.0 ÷ 14 pH ± 1999 mV	±0,02pH* ± 1mV	-5 ÷ 70 °C	10 ¹² Ω	65 g	L=155 φ = 26.
Temperature	-5 ÷ 70 °C with GP-105s -5 ÷ 90 °C	0,8 °C with temp. probe error	with GP-105s -5 ÷ 90 °C		with GP-105s 70g	Batteries 3x LR44

*The meter's accuracy.

ELMETRON[®] Sp. j.

41-814 Zabrze ul. Witosa 10 POLAND tel. +48 32 / 2738106 fax +48 32 / 2738114
www.elmetron.com.pl e-mail: info@elmetron.com.pl