

eUTECH pH700 benchtop pH-meter



- Compact
- Wide screen
- Easy to use
- Memory 100 values
- Hold functions and stability indicator
- Supplied with electrode and electrode holder

pH Range	-2.00 to 16.00
Accuracy	± 0,01
Calibration	In 5 points max
Redox range	± 2000 mV
Resolution	0.1 mV (± 199.9 mV) / 1 mV (remaining range)
Accuracy	± 0.2 mV (± 199.9 mV) / ± 2 mV (remaining range)
Temperature	0.0 to 100.0°C
Accuracy	± 0.3°C (0 to 70°C)
Temperature compensation	Automatic and manual
Dimensions (mm)	175 x 155 x 69
Weight	690 g
Cat. No.	262802
€ Excl. VAT	NC -

Accessory

Cat. No.	Description	€ Excl. VAT
262872	Spare electrode	NC -

Eutech / Thermo Scientific pocket pH meter

- Portable
- IP67
- Hold functions (Elite model only)
- Replaceable electrode (Elite model only)
- Wide screen
- Auto-off functions (after 8.5 minutes)
- Backlit display (Elite model only)
- PH and temperature display

	Expert pH	Elite pH	Elite Spear	Expert CTS	Elite CTSPIN	Elite CTS CUP	Elite ORP	Elite PCTS
PH range	0.0 to 14.0	-1.00 to 15.00	-	-	-	-	-	-1.00 to 15.00
Resolution	0.1	0.01	-	-	-	-	-	0.01
Accuracy	± 0,1	± 0,02	-	-	-	-	-	± 0,02
Conductivity range	-	-	-	0.00 to 20.00 mS/cm			-	-
Resolution	-	-	-	10 µS/cm (0 to 1990 µS/cm); 0.10 mS/cm (2.00 to 20.00 mS/cm)	0.1 µS/cm (0 to 200 µS/cm); 1 µS/cm (200 to 2000 µS/cm); 0.01 mS/cm (2.00 to 20.00 mS/cm)		-	0.00 to 20.00 mS/cm 0.1 µS/cm (0 to 200 µS/cm); 1 µS/cm (200 to 2000 µS/cm); 0.01 mS/cm (2.00 to 20.00 mS/cm)
Accuracy	-	-	-	± 2 %	± 1 %		-	± 1 %
Redox range	-	-	-	-	-	-	± 1000 mV	-
Accuracy	-	-	-	-	-	-	± 3 mV	-
Calibration	From 1 to 3 points			1 point	From 1 to 3 points		1 point (200 mV)	-
Temperature range	0.0 to 50.0°C	0.0 to 60.0°C		0.0 to 50.0°C	0.0 to 60.0°C		-	0.0 to 60.0°C
Accuracy	± 0.6°C	± 0.6°C (0 to 50°C); ± 1.1°C (50 to 60°C)		± 0.6°C	± 0.6°C (0 to 50°C); ± 1.1°C (50 to 60°C)		-	± 0.6°C (0 to 50°C); ± 1.1°C (50 to 60°C)
Temperature compensation	Automatic						Manual	Automatic
Power supply	4 x 1.5V LR44 battery	4 x 1.5 V LR03 batteries		4 x 1.5V LR44 battery	4 x 1.5 V LR03 batteries			-
Dimensions (mm)	170 x 45 x 30	200 x 45 x 36	280x 45 x 36	170 x 45 x 30	202 x 45 x 36		200 x 45 x 36	200 x 45 x 36
Cat. No.	262946	262943	262945	999315	999316	999323	999318	999320
€ Excl. VAT	NC -	NC -	NC -	NC -	NC -	NC -	NC -	NC -
Cat.No. in case	-	262942	262944	-	999311	999310	-	999312
€ Excl. VAT	-	NC -	NC -	-	NC -	NC -	-	NC -

Spare electrodes

Cat. No.	Description	€ Excl. VAT
262947	Spare electrode for Elite pH	NC -
262948	Spare electrode for Elite pH spear	NC -