

## Tester serie 1 no-replaceable sensor electrode



Display pH 1



Display COND 1

### Main features

- Large LCD display
- Buffers used for calibration indication
- Measurement stability indicator
- Automatic temperature compensation
- 1...2 calibration points
- Extended conductivity scale (COND 1): 0...2000 $\mu$ S; 0...20mS
- COND and TDS function (COND 1)
- 4x1,5V AAA batteries for long working time, compatible with rechargeable batteries

### pH1 pH

- Range: 0...14 pH, resolution 0.1 pH
- 1...2 points calibration, 3 USA buffers in memory

### COND 1 COND/TDS

- COND range: 0...2000 $\mu$ S - 0...20mS
- TDS range 0...10 ppt
- 1...2 calibration points, 2 memorised conductivity standards
- Reference temperature 25 °C



Transparent plastic body



Tester kit

	pH 1	COND 1
pH measuring range	0...14	-
Resolution	0.1	-
Relative accuracy	±0.1	-
Points of calibration	1...2	-
Buffer auto recognition	3 USA buffer	-
Indication of calibration points	YES	-
Stability measurement indication	YES	YES
Electrode condition alarm	YES	YES
COND measuring range	-	0...2000µS - 0...20mS
Resolution	-	Automatic scale
Relative accuracy	-	±1 % Full scale
Calibration points COND	-	1...2
Calibration standard recognition	-	1413 µS / 12.88 mS
Indication of calibration points	-	YES
TR Reference temperature	-	25 °C
TDS measuring range	-	0.1 ppm...10 ppt
TDS Factor	-	0.40...1.00
Auto off	8 min. after last key pressed	8 min. after last key pressed
Display	LCD	LCD
IP Protection	IP 67	IP 67
Power supply	4x1,5V AAA batteries	4x1,5V AAA batteries
Batteries life	> 300 Hrs	> 300 Hrs
Warranty instrument / sensor	1 Year / 6 months	1 Year / 6 months
Dimensions (Ø x L) mm	35 x 175	35 x 175
Weight	120 g	120 g



**SPH51**  
Replaceable pH  
electrode for  
pH 5 Food



Neck strap



Protection  
cap used like  
calibration  
beaker



Clip

## How to order

<b>50014013</b>	pH 1 tester kit, includes: instrument, 1 extra cap for calibration, 1x55ml pH 7 and pH 4 colored buffer solution, 1x10ml electrode storage solution, neck strap, paper towel, 4x 1,5V AAA batteries, carrying case.
<b>50014163</b>	COND 1 tester kit, includes: instrument, 1 extra cap for calibration, 1x55ml 1413µS and 12,88mS conductivity standard solution, neck strap, paper towel, 4x 1,5V AAA batteries, carrying case.



Supplied  
complete  
in a carrying  
case with buffers  
and accessories

PH 1



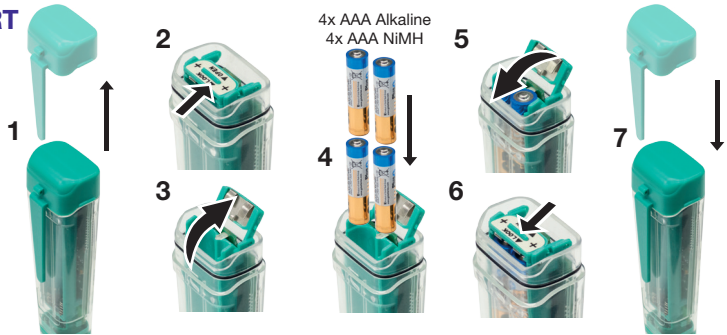
COND 1



WATER KITS SUPPLY  
Immeuble Téléport 3  
65290 Juillan  
France  
Tel : +33(0) 5 62 95 17 94  
contact@water-kits.fr  
www.water-kits.fr



# START



# ON/OFF



# CAL

## pH

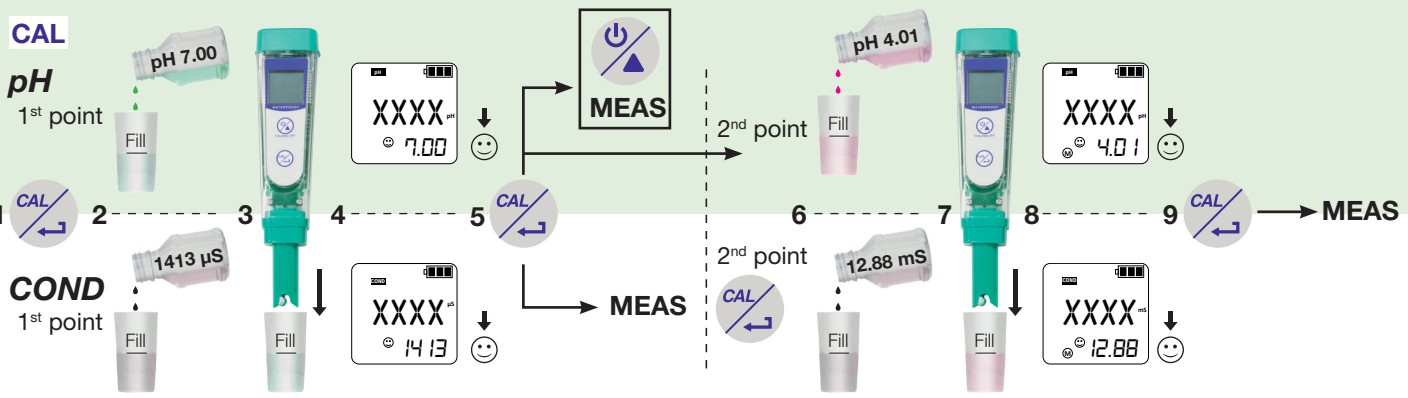
1<sup>st</sup> point



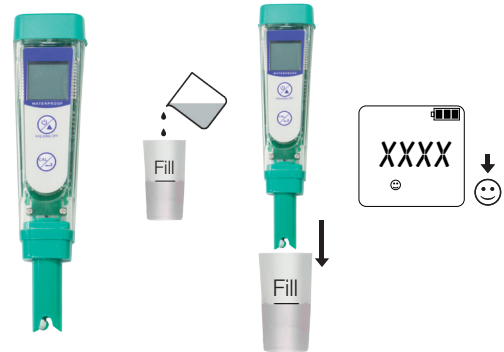
## COND

1<sup>st</sup> point

# MEAS



# MEAS



# SETUP

Function	Primary display	Secondary display	Default value	pH 1	COND 1
<b>COND / TDS selection</b>	SLT				
<b>TDS factor</b>	0.40 - 1.00	Fct	0.71		X
<b>Temperature unit (°C/°F)</b>	t.U	-	°C	X	X
<b>Reset to factory default</b>	n0 - YES	rSt	n0	X	X



Scrol



Confirm / Next