

CHLORINE METER

AK41 - CHLORINE+
TESTER

Chlorine is widely used for the disinfection of produce such as fruits, vegetables and eggs to ensure their microbiological safety. When washing fruits and vegetables, chlorine eliminates pathogens and reduces the risk of contamination. Likewise, chlorine is applied to eggs to minimize the risk of salmonella and other hazardous contaminants. For an effective and residue-free disinfection, it is essential to accurately monitor chlorine concentration.

Akso's AK41+ Cloro+ Tester is just the right tool to provide fast and effective measurements, thanks to its advanced, highly accurate sensor. Compact and easy to use, it offers instant readings with a user-friendly digital interface, interactive display messages and battery percentage indication. Available in four languages — English, Spanish, Italian and Portuguese — the AK41 Chlorine+ Tester is ideal for ensuring precise control of chlorine concentration in various disinfection processes.

Special Features:

- OLED display
- Wide measuring range (from 0 to 500ppm)
- 4 language options (English, Portuguese, Italian and Spanish)
- Automatic shutdown after 2 minutes.



2

years warranty against
manufacturing defects
(Already includes the legal warranty)
(INSTRUMENT)

CE

AKSO

SPECIFICATIONS

Measuring range:	0 to 500ppm
Resolution:	1ppm
Accuracy:	(5ppm + 6% reading)
Sample temperature:	15 to 35 °C
Sample volume:	10mL
Light source:	Light-emitting diode (LED)
Wavelength:	525nm
Measuring cell:	Glass cuvette
Operating Temperature:	0 a 50 °C
Operating humidity:	10 to 90 %RH (non-condensing)
Power:	9Vdc (1 9V battery)
Dimensions (WxHxD)	73 x 77 x 40 mm
Weight:	120g (with battery)
Method:	Colorimetric method

Items included:

- 2 AK4551 glass cuvettes with lids (Ø18.8 mm x 68mm)
- 1 flannel cloth
- 1 plastic carrying case
- 1 instruction manual