LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet

Image not found or type unknown	**Alcootest RG-05** Marque: Ref Product: wire:ALCOTESTRG-05 Ref Mcmining: ALCOTESTRG-05

Description
Detection probe: high-precision sensor **Key function:** The keys are accompanied by sound prompts, which are intuitive to use. **Screen display:** 1.4 inch LCD **Electronic whistle function:** make the traffic baton more flexible. **Waterproof function:** All buttons and Type-C interfaces are designed with simple and applicable waterproof design. **Vibration motor prompt function:** when the test result is lower than the national standard, the vibration motor does not vibrate and the indicator does ot work; When the test result is higher than the national standard, the vibration motor will give a vibration prompt and the indicator light will flash, so that the tester and the tested can know whether there is alcohol in the test result in time. **Anti slip grip:** newly upgraded anti slip grip feels more comfortable Voice broadcast: test voice prompt (optional) **Sampling:** concave sampling port design is adopted, with functions of guiding and collecting gas. **Charging interface:** Type-C interface **Power supply:** energy-saving design. The machine uses rechargeable lithium ion battery with a capacity of 3000mAh and can work continuously for more than 10 hours. **external dimensions and weight?**of the equipment conform to the ergonomic bar design, and the length shall not exceed 400mm, which is convenient for carrying. There are waterproof and dust-proof materials at the air inlet to prevent water and dust particles from entering the core element (high-precision alcohol sensor) for alcohol measurement, which increases the usability and service life of the instrument.

project	Indicators and parameters
Sensor	High-precision semiconductor sensor
Measurement Mode	Rapid screening without blowpipe
Measuring range	0-400mg/100ml
Range of working temperature	-5° ~ 45°
Storage temperature range	-30° ~ 70°
Environmental pressure	600 ~1400hPa
Ambient temperature	20 ~ 98%r.h.
Battery	Lithium battery rechargeable battery, 3.7v/3000mAh
Voice broadcast	Test voice broadcast (optional)
Disinfection function	UV disinfection function
Data	Test records can be exported
Flash	LED Flash
Electronic whistle	Cavity Whistle
Display	1.4-inch curved LCD screen design

Continuous measurement time	More than 10 hours
Host size	Length (261mm) Width (40mm) Height (40mm)
Instrument weight	About 183g (including battery)
Test distance	3-5cm
Display value time	inf. 5s
Return to Zero Time	inf. 10s