Mc MINING GROUPE PICHORI Quality First

LEADER IN INDUSTRIAL TOOLS & EQUIPMENT

Technical sheet



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