Breath Alcohol Analyzer (for screening test)

Alcotorch V8

Technical Data Sheet

Sensor	Fuel Cell
Measuring Mode	Auto Sampling, Passive/Manual Sampling
Pumping Mode	Continuous pumping
Display	1.3" TFT LCD colour display
Weight	230g (included battery)
Size	396mm x 45mm x 45mm
Operating Temperature	-5°C to 50°C
Storage Temperature	-30°C to 70°C
Humidity	20% to 98%
Atmospheric Pressure	600-1,400hPa
Battery	3.7V / 1,500mAh 18500 Lithium Battery
Battery Life	6 hours, > 4,000 tests
Memory	8,000 records
Measurement Unit	mg/100mL, mg/L, ‰, %, g/100mL, mg/mL, µg/100ml, g/L
Accuracy	At the standard concentration 0.04% BAC: - Blowing distance 3cm: ±0.005% - Blowing distance 6cm: ±0.006% - Blowing distance 10cm: ±0.010%
Detection Range	0 - 0.2% BAC
Testing time	1 - 15 sec
Button	4 individual button: Torch Control, Baton Control, Lock Button and Alcohol testing button
Torch Mode	Top Light, Bottom Light, Top and Bottom Light
Flash Mode	Alert Red Light, Flash
Power Saving Mode	Under alcohol testing mode, it will shut down automatically after 5 mins. Under Torch and Batch mode, this function is disabled

ALCOVISOR®

Safe driving ∘ Safe product ∘ Save 'YOU'

TFT DISPLAY

LOCK BUTTON

FRONT/BACK FLASHLIGHT

Inlet

Flash Light

OLED Display

Flash Control Button

Alcohol Test Button

Baton Control Button

USB Port

Back Flashlight

ISO 9001:2015

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