

Lion 700 Breathalyser

USG-700 Data Sheet



Used for evidential testing, a variant of the Lion 700 is Type Approved by the Home Office for UK Police use.

Features

- Fully automatic sampling system
- Recall last test on device
- 3000 test memory capacity
- Battery operated
- Lightweight and portable (pocket sized)
- Fast and accurate
- Results within 10 secs if alcohol present
- Multi-functional – test breath using a mouthpiece or cup, or use as a 'sniffer' to sample the air around a suspect liquid
- Fuel cell technology means the reading is unlikely to be affected by anything in the subject's breath other than alcohol

Specification

| | |
|-----------------|---|
| Measuring range | 0.02 – 2.50 mg/L BrAC |
| Operating range | -10 C to +50 C |
| Results | About 4 secs at 0.00mg/L 10 secs, if alcohol is detected |
| Power source | 2 x AA batteries supplied |
| Dimensions (mm) | 122 x 63 x 37 |