

Alcotest[®] 7110 MK III



The small, compact, reliable and strictly modular breath alcohol meter.

Alcotest® 7110 MK III

A new era in breath alcohol testing

The **Alcotest® 7110 MK III** combines the leading "state of the art" technologies for breath alcohol testing in one device: optical 9,5 µm infrared sensor and electrochemical fuel cell.

Together with the flexibility designed into the new modular software, the **Alcotest® 7110 MK III** offers a wide range of country and customer specific variabilities regarding measuring principles, languages, test sequences, communication requirements etc..

Its compact size allows both, stationary and mobile operation. Combined hard- and software security features together with the sophisticated microprocessor controlled self check prevent any tampering with the breath test.

For offering your specific **Alcotest® 7110 MK III** please indicate your application and operational requirements:

Field of application

- law enforcement
- clinics
- industry

Installation/operation

- mobile
- stationary
- both

Specification, legal basis

- law for breath alcohol testing exists
- norm / specification exists
- no regulation

Interfering substance detection

- no regulation
- according to international norms (e.g. OIML)
- individual requirements

External calibration check for test

- not needed
- dry gas simulation
- wet gas simulation
- option must be prepared

Measuring cycle

- one test
- two tests
- other sequence:

Data entries for subject and operator

- not required
- only operator
- operator and subject
- additional inputs needed (Soc. sec. #, driv. lic. #, ...)

Measuring unit

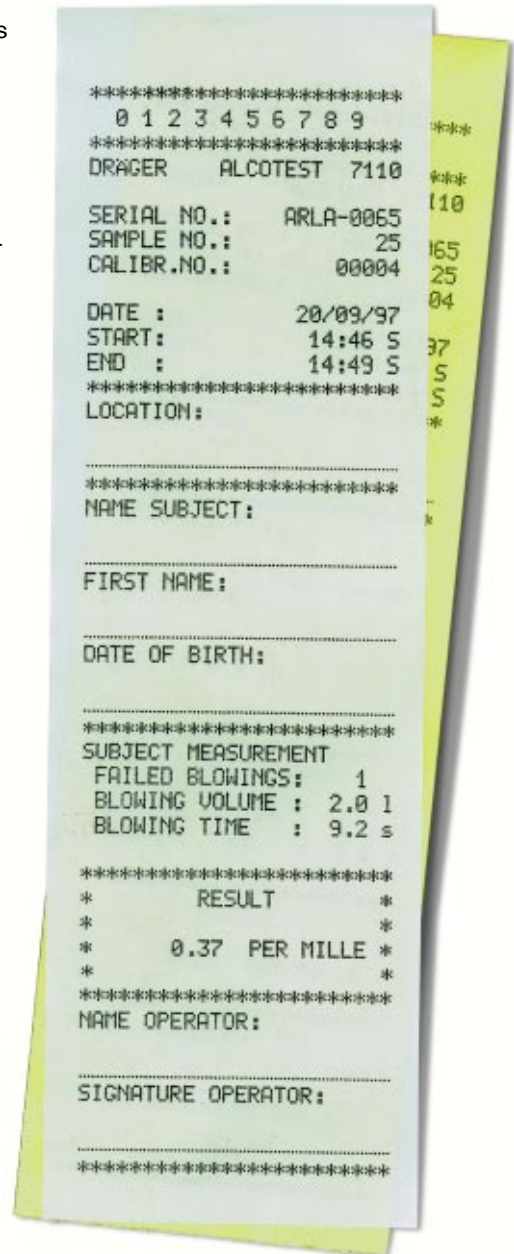
- blood alcohol indication: (% , ‰ , g/l , mg / 100ml) BAC
- breath alcohol indication (mg/l , µg/l , µg/100ml , gr/210l)
- conversion factor (2300, 2100, ?):

Language

- only one language needed
- different languages needed

Communication capabilities

- no combination to peripheral device
- RS 232 communication
- Remote operation by PC
- Modem



Printout / Protocol to be printed by

- internal printer
- external printer
- both (optional)

Name/ _____
Company: _____

Address: _____

Phone: _____

Fax: _____

Fax or mail to:

Dräger Sicherheitstechnik GmbH
Marketing and PM Alcotest
Revalstraße 1
D - 23560 Lübeck / Germany

Phone +49 451 882-4080
Fax +49 451 882-4048