

Introduction

Thank you for taking the time to request information on our Polygraph Testing service. We specialise in Polygraph Testing for both personal and business use throughout the UK and Europe.

Our examiners are fully qualified and experienced; We use the latest polygraph techniques and instrumentation to ensure the maximum reliability in our work.

Our examiners are members of the following associations:
American Polygraph Association
British Polygraph Association

We are happy to be able to offer our services and experience privately to clients anywhere in the UK, below you will find useful information regarding the polygraph and test process.

We are the longest serving professionally trained examiners in the UK and as such our experience cannot be beaten. We specialise in relationship tests, theft, sex abuse and confirmation of Innocence testing. We are also official polygraph examiners on the "Jeremy Kyle" show.

How does the polygraph work?

The polygraph works by tracing changes in a person's Physiological conditioning during questioning. This is done by attaching various components to the subject (person taking the test).

Pnuemograph – Two rubber pnuemograph tubes are placed around the subject's upper chest and abdomen; these record breathing and movement.

G.S.R – The GSR or galvanic skin response is traced by placing two fingerplates or adhesive pads across the subject's hand or fingers. These trace changes in skin resistance during the examination.

Cardiosphygmograph – This component traces changes in the subject's relative blood pressure and pulse rate, and is similar to the pressure cuff your doctor uses to take your blood pressure.

While the subject is attached to the equipment described above, he is asked pre agreed and carefully constructed questions, and in replying his body generates tracings on the polygraph charts. In analysing these tracings, the examiner reaches a conclusion to the subject's honesty regarding the issue.

Question Formulation – We only carry out polygraph tests using the latest question techniques. These techniques are widely accepted in Law Enforcement testing throughout the USA.

Our examiners will work with the client to construct questions that cover the test issue as well as meeting the strict rules that ensure validity. The latest techniques on a specific issue test allow a maximum of three relevant questions within a single test. All questions are fully reviewed and agreed with the subject before the examination starts.

Test Accuracy

The American polygraph association (APA) has gathered over 200 studies on the subject, you can view further information at their web site www.polygraph.org. Based on twelve separate studies involving 2174 actual cases since 1980, evidence suggests that qualified polygraph examiners are 98% accurate in their overall decisions (Refer: Ansley, N 1990 The validity and reliability of Polygraph examinations in real cases).

The Test Process



A polygraph examination typically takes around 2 hours from beginning to end, and consists of three different phases; pre-test interview, collection of charts, and analysis of charts.

Pre-test interview – during the pre test interview the examiner will explain how the polygraph works. He will then discuss the specific issue, develop and review all the questions to be asked on the polygraph test. This stage is normally the longest to complete and can take anything from 45 to 90 minutes.

Collection of Charts- During this phase the subject will be attached to the polygraph. The set of questions, which was developed during the pre-test interview, will be asked several times. During this stage only the examiner and subject will be present to ensure a controlled environment.

Analysis of Charts- Once the examiner has collected the charts he will analyse the results before giving a decision as to the subject's truthfulness or deception to the test issue.

What you should ask before taking a test?

- Is the examiner professionally trained at a polygraph school accredited by the American Polygraph Association?
- Does the examiner use modern computerised polygraph instruments and test techniques.
- Is the examiner a member of the British Polygraph Association and the American Polygraph Association





Where can the Test be completed?

All computerised polygraphs are portable and we can test at any location throughout the UK. A quiet distraction free room is required and we are happy to test in your home or office environment.

If you would like to visit us we have dedicated test locations in Norfolk and Surrey. For clients wishing to have a local test but unable to provide a suitable venue we can source an appropriate meeting room in the area local to you.

We are also able to travel to any European location; in particular we test regularly in Ireland at Cork and Dublin.

Do nerves affect the results of a test?

Quite simply No.

It is expected and understood that all people who undergo a polygraph test will be nervous, whether they intend to answer the questions truthfully or not.

An examiner will look for responses over and above the examinee's normal heightened level of nervousness or anxiety. Typically, an examinee remains nervous throughout the entire testing procedure rather than at specific points in that process.

It is a simple but true statement that if nerves affected the result of a polygraph test, then nobody would ever pass!

Ethics ?

We are committed to maintaining the highest professional standards and ethics. Our intentions are always to:

- Maintain the highest standards of professional, moral and ethical conduct and integrity
- Respect the dignity of all persons and be just, fair and impartial with each individual in discharging professional duties and objectives
- Abide by the professional ethics and code of conduct of the American Polygraph Association.

Professional Training / Qualifications

The UK does not have any training facilities for Polygraph. As such any professional examiner will have undergone training in foreign based Polygraph schools.

Our examiners have attended professional Polygraph training at the following schools: The Maryland institute of criminal Justice in Baltimore USA, The Backster School of Lie detection in San Diego and the Academy for Scientific Investigative training in Philadelphia.

Member of the American Polygraph Association



Can Someone beat the test?

Provided that the examiner conducting the test is a qualified professional it is highly improbable.

If a person engages in behaviours in order to distort the polygraph tracings (commonly called countermeasures), it becomes evident to a trained examiner when he/she sees the tracings.

The latest Computerised Polygraph instruments also include equipment which assist in identifying when examinee's are using countermeasure's and coupled with an experienced examiner the average person has little chance of successfully "beating" the test.

How do I book a test or get further information?



We are always happy to discuss your issue in total confidence!

Contact us on the numbers shown below:

0203 370 0033
(Office open 7 days a week 8am until 9pm)

If you would like to book a test we will require a deposit which can be paid by credit or debit card.

Alternatively you can contact us by email:

Email at : tristam@polygraphsuk.com

Visit us at : www.polygraphsuk.com

Offices:

UK Lie Tests
Brook Willow Farm
Woodlands Road
Leatherhead
Surrey
KT22 OAN
Tel 01372 842170

UK Lie Tests
48 Repps Road
Martham
Norfolk
NR29 4QT

Tel 01493 770071

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