



# Detect Deception Quickly and Accurately

Introducing EyeDetect – screen job applicants and employees, security and law enforcement personnel, parolees, refugees and visa applicants *in just 30 minutes*.



## What is EyeDetect?

Deception causes subtle changes in the behavior of the human eye due to increased cognitive load. EyeDetect uses a high-definition, infrared eye-tracking camera to measure these subtle changes, and then combines the measures in a mathematically optimal manner to detect deception with an 86% accuracy.

Without effective screening, visa applicants and refugees can pose a threat to national security. Dishonest and/or unethical security, law enforcement and corrections personnel can wreak havoc upon an organization. Parolees not regularly screened can harm communities. EyeDetect can successfully “see truth” and help keep countries, workplaces and communities safe.

## EyeDetect is Ideal

### ■ Screening

- job candidates, employees\*
- law enforcement, security personnel
- refugees, visa applicants
- parolees, probationers (including sex offenders)

### ■ Polygraph Examiners

- EyeDetect can quickly screen large groups
- follow-up with polygraph for higher accuracy
- offer additional services

\* The Employee Polygraph Protection Act (EPPA) prohibits using lie detectors like EyeDetect in private companies. However, federal, state and municipal government employees or contractors may be tested.

## Why EyeDetect is a Revolutionary Lie Detection Method

- Innovative** - First deception detection method that effectively monitors subtle changes in the eyes to “see truth.”
- Fast Results** - Tests take 30 minutes; results are ready in less than 5 minutes.
- High Accuracy** - Classifies examinees as truthful or deceptive with at least 86% accuracy.
- Nonintrusive** - No cables or sensors to attach to the examinees.
- Simple to Use** - An EyeDetect Test Proctor and Dashboard Administrator can be trained in less than 3 hours.
- Incorruptible & Unbiased** - The human-based examiner element is eliminated, and the data are encrypted in real time.
- Bank-level Secure** - Same encryption and physical security that banks use.
- Scalable** - During an average eight-hour workday, test proctors with three stations are running on average of 30 tests daily.
- Flexible & Portable** - Adaptable to your organization’s needs. Use EyeDetect on-site, send examinees to an authorized testing center, or take it to remote offices.
- Multilingual** - Tests are available in various languages.



- Economical** - You save by having one person administer a large number of tests per day. Plus, the short test time minimizes opportunity costs.
- Complete Analytics & Reporting** - Reports are ready in less than 5 minutes. Group test results may be filtered by date, department, test type, credibility score and more.

## How EyeDetect Works

1. Examinee takes 30-minute true/false test.
2. Data captured, encrypted and uploaded to a secure server in the cloud.
3. Proprietary algorithms interpret the data and provide a report with the Converus Credibility Score in less than 5 minutes.



*“EyeDetect is a major advancement in credibility assessment, and has the potential to transform society.”*

Former CIA polygraph examiner and Deputy Director of the National Center for Credibility Assessment

As seen on:



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