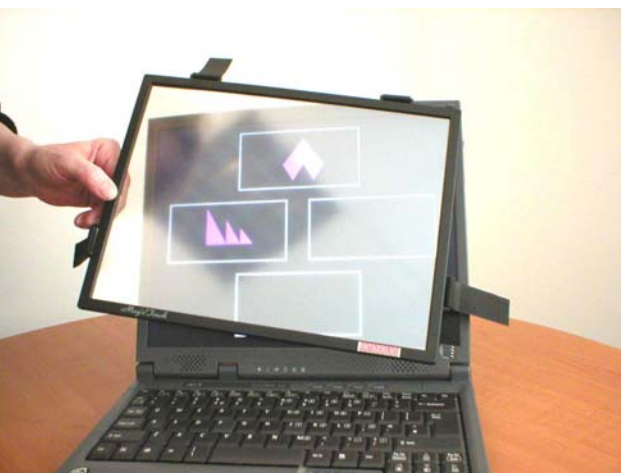


CANTABeclipse

A major step forward for cognitive assessment



Touch screen technology for rapid and non-invasive cognitive assessment

CANTABeclipse benefits

- Contains all the tests from the Cambridge Neuropsychological Test Automated Battery, and two extra tests: Verbal Recognition Memory and Affective Go/No-go
- Exports highly detailed results data into spreadsheet packages
- Extended set of more than 120 outcome measures for export to statistical analysis packages such as SPSS®
- Well-standardised and validated, large normative database – now with child normative data included
- Improved accuracy in response time measurement
- Configurable and customisable to meet specific requirements
- Future-proof - additional tests from Cambridge Cognition can be added as they become available
- High level of data integrity and security
- Simplified user interface; easier to use, install and maintain
- Suitable for repeat testing
- Comprehensive user manuals and telephone and email helpline support

CANTABeclipse is a major step forward in the development of CANTAB, the world's leading neuropsychological testing battery.

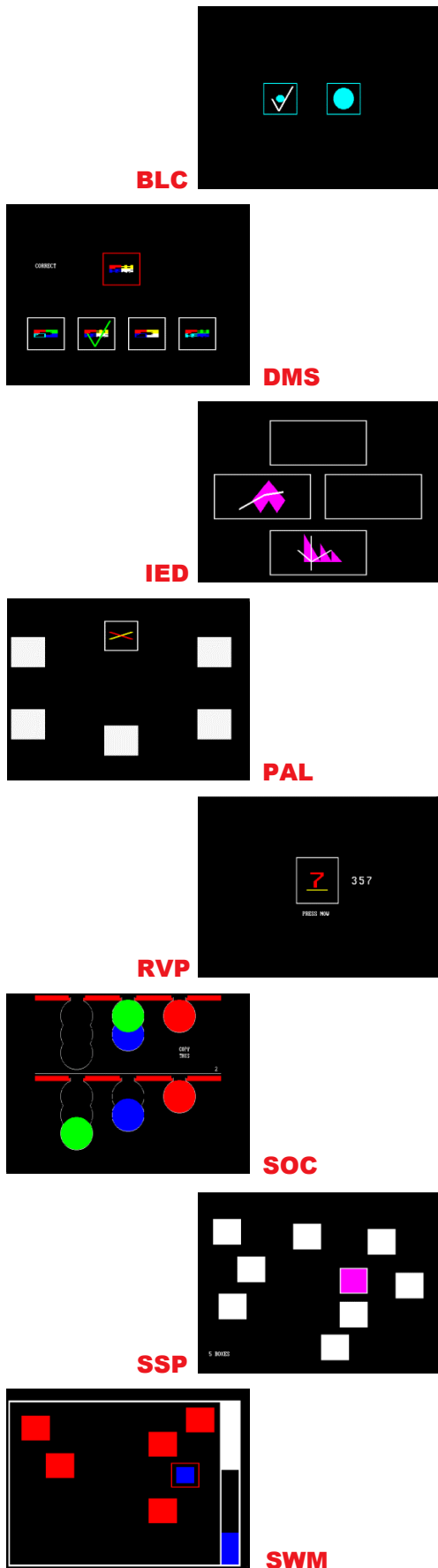
CANTABeclipse offers an updated cognitive assessment tool for Windows® XP and Windows® 2000.

User feedback has helped build a better and easier to use product, with detailed data export, additional tests, child norms, and an improved press pad interface.

CANTABeclipse credentials

- CANTAB has been in continuous development for more than 15 years
- Used in over 400 universities and research institutions, in 34 countries
- Cited in over 200 peer-reviewed publications





The **CANTAB**eclipse tests

CANTABeclipse contains 15 tests which measure different aspects of cognitive functioning. **New tests are highlighted.**

Motor Screening (MOT)	Screens for visual, movement and comprehension difficulties
Affective Go/No-go (AGN)	Assesses information processing biases for positive and negative stimuli
Big/Little Circle (BLC)	Tests comprehension, learning and reversal
Delayed Matching to Sample (DMS)	Assesses immediate and delayed perceptual matching
Intra-Extra Dimensional Set Shifting (IED)	Tests rule acquisition and attentional set shifting
Matching to Sample Visual Search (MTS)	Tests ability to match visual samples and measures reaction and movement time
Paired Associates Learning (PAL)	Assesses episodic memory and learning
Pattern Recognition Memory (PRM)	Tests recognition memory for patterns
Reaction Time (RTI)	Measures speed of response
Rapid Visual Information Processing (RVP)	Tests sustained visual attention
Stockings of Cambridge (SOC)	Assesses spatial planning and motor control
Spatial Recognition Memory (SRM)	Tests recognition memory for spatial locations
Spatial Span (SSP)	Assesses working memory capacity
Spatial Working Memory (SWM)	Tests working memory and strategy use
Verbal Recognition Memory (VRM)	Assesses immediate free recall, and immediate and delayed recognition memory

CANTABeclipse system requirements

Software requirements

- Microsoft Windows® 2000 or Windows® XP operating systems

Hardware requirements (minimum)

- PC with 800 MHz Pentium® III processor, 256 MB of RAM, 100 MB free disk space, sound card (capable of supporting DirectX® 9.0 or later) and speakers, Graphics card capable of supporting DirectX® 9.0 or later, CD-ROM drive, serial port and USB port
- Touch screen with compatible Windows® drivers. Cambridge Cognition can supply suitable touch screens
- Press pad (for use with some of the tests) is supplied with **CANTAB**eclipse



Cambridge
Cognition

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