

www.ugobasile.com

http://ub.anymaze.com/

# **ANY-maze**Advanced Videotracking

Cat. No. 60000

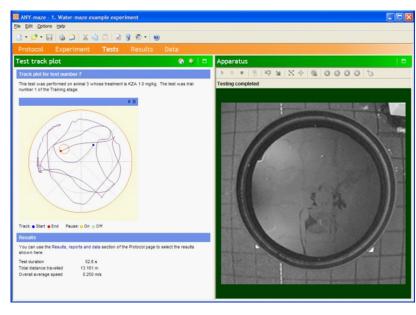
### **General**

ANY-maze is a flexible video tracking system designed to automate testing in behavioural experiments.

Packed with advanced features ANY-maze is one of the most comprehensive video tracking systems available today

# **Flexibility**

With a single ANY-maze system you can easily automate a range of apparatus, for example, a plus maze, a water maze and a set of 6 locomotor activity boxes.



# User-friendly interface and flexibility

Compatible with most cameras and digitizers



#### Take a tour and see for yourself

The quickest way to learn more about ANY-maze is to take a brief introductory tour...



#### Download ANY-maze and try it out

Why not try ANY-maze for yourself - you can download the complete system for free!
We've even included some experiment videos so you can see the tracking in action.



# Video tracking your animals in a wide range of behavioural apparatus:

- Morris Water-Mazes
- Elevated Plus Mazes
- O-T- Y-Mazes
- Radial Mazes
- Open Fields

- Home Cages
- Metabolic Cages
- Place Preference Boxes
- Porsolt Forced Swim Tests
- Tail Suspension Tests

## **Equipment**

ANY-maze's flexible design makes it easy to set up experiments in a wide range of different apparatus: plus maze, water-maze, T-maze, activity boxes, forced swim test, open-field cages, Fear Conditioning, etc.

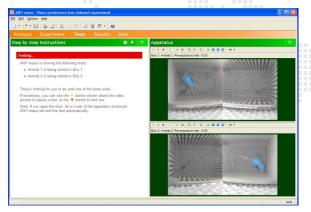
Our extensive range of high-quality mazes & test apparatus have been designed in cooperation with experienced behavioural scientists and are optimized for video tracking, include

What's more, all our mazes and test apparatus can be automated using the standard version of ANY-maze; so you only need a single piece of software to automate any of these tests; additionally, some devices, such as our Fear Conditioning system are available with low-cost versions of ANY-maze specific to the device.

# **Simultaneous Testing**

Using ANY-maze you can perform tests in **up to sixteen pieces of apparatus simultaneously**. This provides a great way to increase throughput and also makes it easier to control for environmental variables.

And ANY-maze's versatile camera management means you can use one camera, or many, to view the apparatus. For example, in these place preference boxes four cameras are being used, one on either side of each box.



# **Cameras & Computers**

With such flexibility, how do you determine the computer, cameras etc., that you'll need?

The answer's provided by the ANY-maze equipment wizard which quizzes you about all the apparatus you want to automate and then creates a detailed report of the equipment required.

You can use ANY-maze with inexpensive USB web-cams, high quality 'machine-vision' USB cameras, DV camcorders or almost any analogue CCTV camera.

This breadth of support not only makes it easy to find a compatible device (indeed, you may already own one), but also means that the system can meet a range of differing requirements, such as low cost, notebook connectivity, simultaneous capture from multiple cameras, tracking in darkness, etc.



ANY-maze has been designed to work with modern computers running Windows Vista, Windows XP, Windows 7.

However, that doesn't mean you can't use it with older equipment or other versions of Windows check **computer compatibility** on our web site.

#### **Ordering Information**

60000 ANY-MAZE LICENSE, including technical support and updates for 1 year

60050 ANY-Maze, 1 year support extension (\*)
60000-FC ANY-Maze, Freezing detection only,
for Fear Conditioning

**47400-030** USB Camera, with 2.1 & 4.3 lenses, visible block filter, cables, and ceiling support

**47400-010** Black and white high sensitivity videocamera including varifocal day & night lens & ceiling support

47400-011 Analogue-Digital Converter PCI RTV24, 4 channels, for connection of 47400-010 to desktop PC. Complete kit including cables

47400-012 Analogue-Digital Converter FireWire, 1 channel, for connection of 47400-010 to laptop PC. Complete kit including FireWire adaptor, cables & power supply

#### **ANY-maze License**

#### **How ANY-maze licensing works**

- You can download ANY-maze from this site for free and install it on any number of computers.
- You only need a license for copies which will be used for tracking - you can use other, free copies to set up experiments, analyse results, transfer data etc.
- To license a copy of ANY-maze, so you can use it for tracking, you supply us with its serial number and pay the purchase price. We then supply you with your license number which will permanently enable the tracking system and will permit updates to be installed for a period of 1 year.

#### What's included in the price

- The ANY-maze software itself.
- All updates to the system for a period of 1 year.\*
- Technical support for a period of 1 year.\*

#### \* Extended Support

- When you purchase ANY-maze, we supply technical support and all upgrades for a period of 1 year.
- To get support and upgrades after this period you need to purchase an extended support contract.
- When you purchase an extended support contract we will supply you with a new ANY-maze license number, this will permit updates to be installed for a further period of one year.