

ScreenChip™ System with Visual Synchronization

Synchronize and associate visible events with EPG phenotypes.

KEY FEATURES:

- ✓ Measure, visualize and analyze the neuromuscular aspects of feeding behavior
- ✓ Associate visible events with in-depth feeding phenotypes.
- ✓ Eliminate experimenter's bias and get more reproducible data
- ✓ Gain better understanding of what is happening with your worms.

SCREENCHIP™ SYSTEM WITH VISUAL SYNCHRONIZATION

The system includes:

- 1 ScreenChip System
- 1 HD camera (monochrome or color)
- 1 C-mount or CS-mount microscope adapter
- 1 cable set
- Data acquisition and data analysis software license
- Free software updates
- Chip sampler

Learn more at nemamatrix.com
Or contact us at support@nemamatrix.com



The ScreenChip™ System with Visual Synchronization allows you to observe and capture the molecular and cellular events in the pharynx during feeding behavior, via traces (EPGs).



Visualize, record and review worm movements with the free data acquisition and analysis software.



Visualize and localize fluorescent probes (instantaneously and over time).