

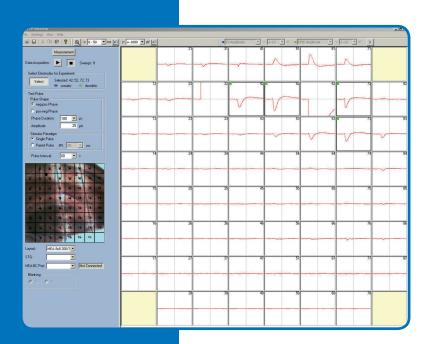




## **LTP Director**

New software for LTP and LTD studies

- Study long-term potentiation and long-term depression
- Control stimulation
- Control drug delivery and perfusion
- Acquire data •
- Analyze online and offline



multichannel 🛪

Innovations in Electrophysiology

systems

## Test mode

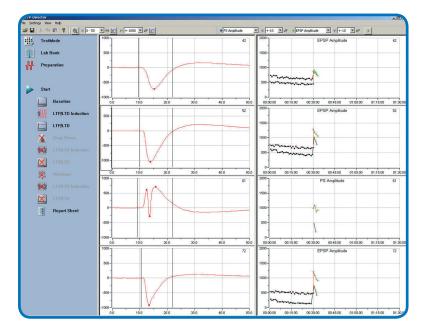
In the test mode you choose all settings before you start recording:

- Load the image of your slice into the background
- Select stimulation electrodes for two independent pathways
- Select four electrodes for online analysis

## **Measurement mode**

In the measurement mode you run the experiment and define all analysis parameters:

- Define your stimulation parameters
- Fill in the lab book
- Set up the experiment
- Define drug application
- Run experiment automatically
- Create your report sheet





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