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
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