

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

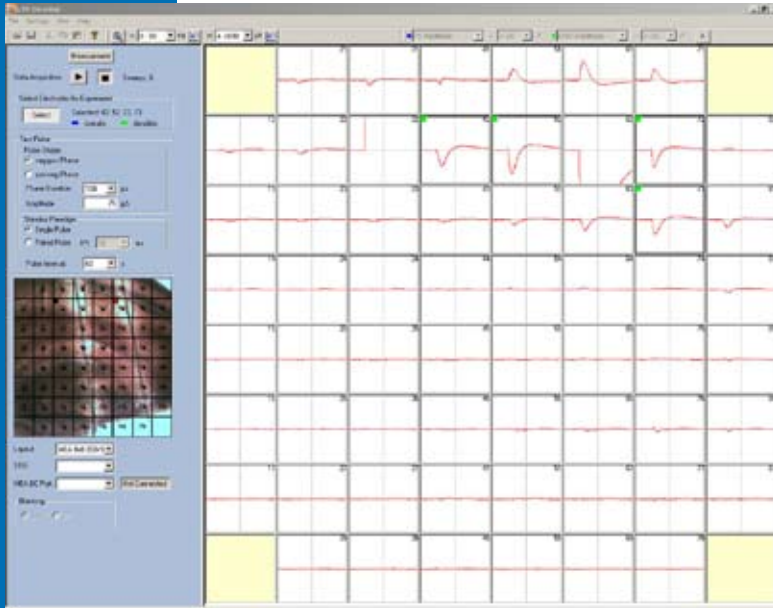


LTP

Test Mode

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

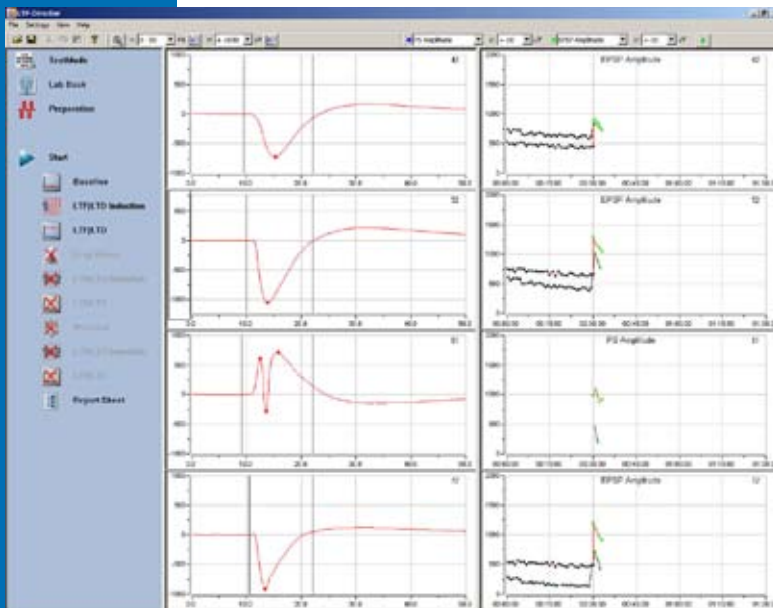
- Load the image of your slice into the background
- Select stimulation electrodes for two independent pathways
- Select four electrodes for online analysis



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



LTP