

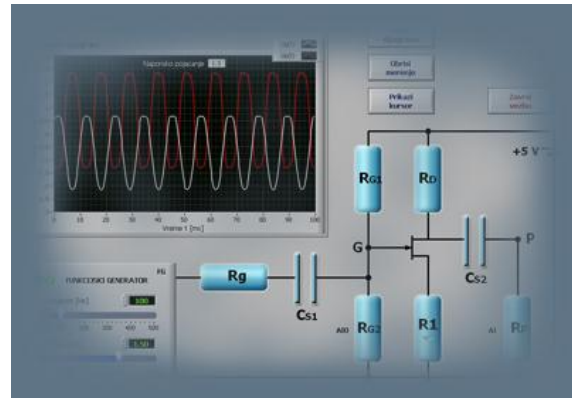
DL 2150 system

DL 2150–EE2

Kit of components for the study of **electronics – JFET and Operational Amplifier**

Composed of:

- Resistor 200Ω
- Resistor 1kΩ (2 pcs.)
- Resistor 1.8kΩ
- Resistor 4.7kΩ (2 pcs.)
- Resistor 10kΩ (2 pcs.)
- Resistor 100kΩ (4 pcs.)
- Resistor 1MΩ (2 pcs.)
- Capacitor 100nF
- Capacitor 1μF (3 pcs.)
- LED
- Jumper (4 pcs.)
- N-channel JFET transistor
- P-channel JFET transistor
- Operational amplifier
- DC-DC converter



List of experiments:

1. JFET Characteristic
2. Amplifier with common source
3. Amplifier with common drain
4. Amplifier with common gate
5. Non inverting Amplifier
6. Inverting amplifier
7. Square-wave oscillator
8. Integrator
9. Precision rectifier
10. Low pass filter

