KARADENİZ TEKNİK ÜNİVERSİTESİ
Of Teknoloji Fakültesi
OFTF

ELECTRONICS AND COMMUNICATION ENGINEERING
ELECTRONICS LABORATORY-I EQUIPMENT USE INSTRUCTION

MULTIMETER USE INSTRUCTION

1. Turn the measurement range knob to switch the device on.
2. Connect the measurement probes to the “COM” and “ + ” terminals.
3. Touch the connected probes to the circuit to be measured.
4. Read the measurements from the display.
5. Switch the device off.

OSCILLOSCOPE USE INSTRUCTION

1. Connect the measurement probe to the device.
2. Switch the device on using the power button.
3. Press the “Auto” button on the device and take the measurement.
4. Select the “Measurement” menu.
5. Select the desired values under this menu and read them.
6. Switch the device off.

DC POWER SUPPLY USE INSTRUCTION

1. Press the Power button to switch the device on.
2. Make the input and output cable connections.
3. Turn the Voltage knob to set the desired voltage value.
4. Press the Power button to switch the device off.

SIGNAL GENERATOR USE INSTRUCTION

1. Press the Power button to switch the device on.
2. Make the channel output cable connections.
3. Select the required signal type, voltage and frequency from the menu by pressing the relevant keys.
4. Press the “Output” button above the channel number to deliver the output.
5. Press the Power button to switch the device off.

PREPARED BY	APPROVED BY
Res. Asst. Ömer Faruk ÇELİK	Asst. Prof. Dr. Erhan SESLİ

Unofficial English translation. In case of any discrepancy, the Turkish original prevails.