



MICROCONTROLLER PROJECT LABORATORY

EDUCATIONAL STUDIES PROGRAM – HIGH SCHOOL STUDIES PROGRAM – SUMMER 2001
MASSACHUSETTS INSTITUTE OF TECHNOLOGY

KEYPAD AND LCD

This handout supplements Lab 2 by illustrating how to connect the keypad and LCD.

Notes:

1. The potentiometer at the bottom has the two leads on the same side connected between ground and +5V, which the 3rd lead connects to LCD pin 3.
2. The diode will not work backwards. The dark bar indicates the direction of the arrow.

Diagram II. Keypad and LCD

