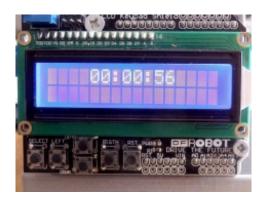# pigetArduino/lcdclock

Lcd Clock

Version française / French version

This is a simple timer using an arduino uno and DF Robot LCD Keypad Shield

Instructions

- Download : http://lcdclock.madnerd.org
- Copy lcdclock and libraries into your arduino sketchbook (Documents/Arduino)
- Upload

Manual

LEFT: -1 minute
RIGHT: +1 minute
UP: +1 hour
DOWN -1 hour
RST: Reset timer
Select: Turn off/on backlight

Components:

- Arduino Uno ch340g : 3.57€
- DF Robot LCD Keypad : 2.98€ Estimate cost : 6.55€

Software needed:

- Arduino Software: http://arduino.madnerd.org

Libraries (included)

Liquid Crystal : https://www.arduino.cc/en/Reference/LiquidCrystal
Time : http://playground.arduino.cc/Code/Time