



DIGITAL CLOCK WITH THREE FUNCTIONS

范金潤_41275030H , 宮崎卓_41275026H

START >

OUTLINE



FEEDBACK

CUSTOMER FEEDBACK

4

INTRODUCTION

MOTIVATION BEHIND

1

PROJECT DETAIL

HOW IT WORKS?

2

DEMONSTRATION

HOW TO OPERATE IT?

3

INTRODUCTION

1

MOTIVATION

The motivation behind this project stems from observing that many clocks on the market are not only expensive but also lack minimalist designs. This inspired us to create a digital clock that stands out from the rest. Unlike most clocks available, our digital clock includes an additional feature beyond just time and alarm functions—a stopwatch. We aim to offer consumers a unique product that combines minimalist aesthetics, multiple modes, and a lightweight design, ensuring greater satisfaction and utility.

PROJECT DETAIL

2

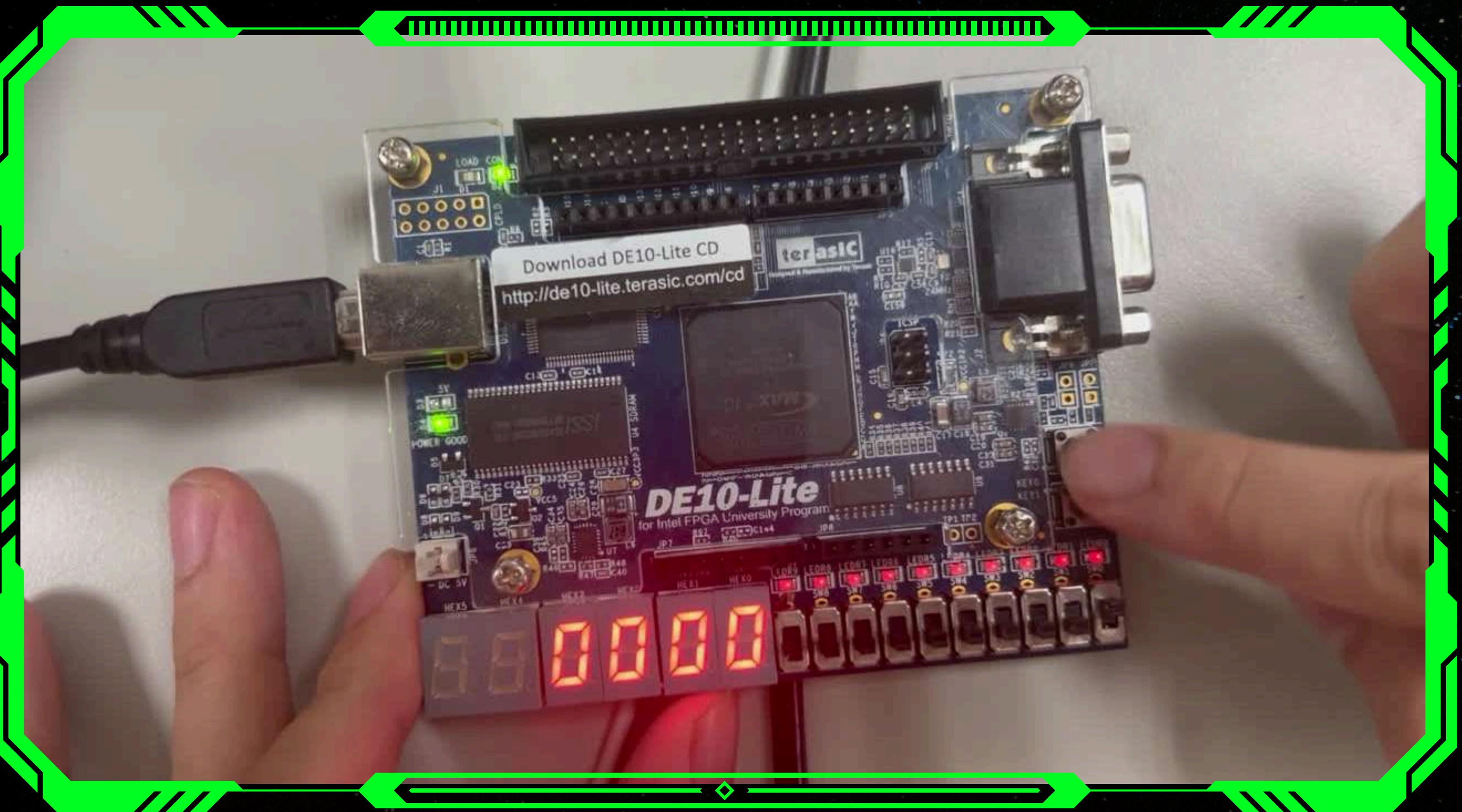
HOW IT WORKS



- A using switch 8 or 9 to declare [clock, alarm and stopwatch]
- B 00 => select | 01 => clock | 10 => alarm | 11 => stop watch
- C switch 0~5 to adjust from 0-32 for each hours, minutes and seconds
- D switch 6 to confirm the time and switch 7 for alarm mode
- E The top button will start and stop, while the other will reset.

DEMONSTRATION

3



CUSTOMER FEEDBACK

4

CUSTOMER FEEDBACK

4

CUSTOMER 1

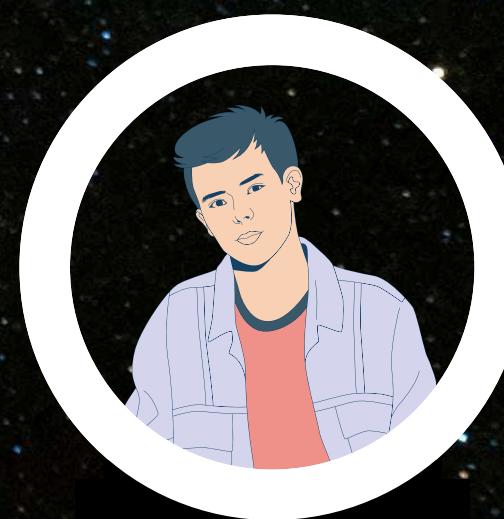


THIS DIGITAL CLOCK IS VERY HELPFUL AND VERY SUITABLE FOR EVERYDAY USE, BUT THE WAY TO CHOOSE THE MODE IS VERY COMPLICATED AND NOT SUITABLE FOR ORDINARY PEOPLE WHO DON'T UNDERSTAND BINARY

THE OPERATION METHOD IS VERY DIFFICULT AND COMPLEX



CUSTOMER 3



CUSTOMER 2

VERY GOOD AND USEFUL

THANK YOU