

# **SparksFly** intelliCore v1

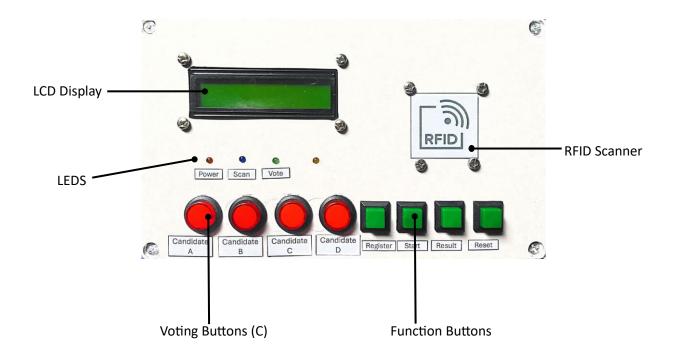
RFID Electronic Voting Machine

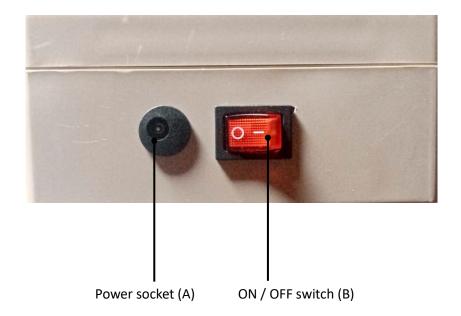
**User Manual** 

# **Table of Contents**

01.	Overview	3
02.	Getting Started	4
I.	Power your electronic voting machine.	
II.	Register the users using a unique RFID card	4
III.	Start the voting process.	4
IV.	Display the final results.	5
03.	Safety notices and basic parameters.	5
04.	Package List	5
05.	Contact and support details	5

# 01. Overview





## 02. Getting Started

## I. Power your electronic voting machine.

• Connect your device to the DC power adapter using the DC power cord to the power socket (A). Then turn on the switch (B).

#### **IMPORTANT!**

- It is not recommended to use any other power cords to power your electronic voting machine other than the supply power cord. That causes damage to the device.
- If your device is connected to a power supply, you can hear a **buzzer sound** and make sure the **power LED** is turned on. If not, please check your DC adapter connection.

## II. Register the users using a unique RFID card.

Now you can see the display text as "Electronic Voting Machine" and "Press register".
To register the user press and hold the register button for one second. Then tap the administrator RFID and register the users by tapping each user's RFID card.

#### IMPORTANT!

- It is recommended to reset the system, before registering the users again and again by pressing and holding the reset button for one second.
- Make sure to tap the provided admin RFID, otherwise you cannot operate the system.

### III. Start the voting process.

• **Press and hold the start button** for one second after registration. Then tap admin RFID to get the admin verification. Now you can start the voting process and press one of the voting buttons (C).

### **IMPORTANT!**

- Make sure your user RFID is registered, before starting the voting process.
- Not allowed to vote using registered user RFID twice.
- Every scanning process, you can hear the buzzer sound and a LED indicator.

#### IV. Display the final results.

• Press the results button to display the results. Then tap the admin RFID and get the admin verification. Now you can see the final results with the total number of registered and the voted users respectively.

# 03. Safety notices and basic parameters.

### IMPORTANT!

• Power adapter information:

➤ Input voltage: 12V -15Vdc Input current: 500mA

- This device should only be used in environments with ambient temperatures between  $5^{\circ}C$  and  $35^{\circ}C$ .
- Only 200 unique RFID cards can be registered at once.

# 04. Package List

- Electronic voting machine
- Administrator RFID card
- Power cord
- User RFID cards
- User manual

Product name: SparksFly intelliCore v1

Product model: intelliCore v1

# 05. Contact and support details.

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Scan me!

