

DUALEYE-600

(RF CARD READER)

User's Manual

DUALi INC.
Made in KOREA

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1. Overview

1.1 DualEye-600

- Support read / write the ISO14443 Type A & B RF-Card, Mifare Card Protocol.
- Host Communication : USB

1.2 Caution

- Do not expose to the hot temperature, hot sunny, wet condition.
- Fragile on the shake, outside damage.
- Sensitive to the installed environment, do not expose in the iron metal around the reader, it should cause the fatal defection

CAUTION : Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

2. Product Contents



READER



USB CABLE

3. Installation



- USB communication : Download USB Driver from www.duali.com
- Sample working test program : Download from www.duali.com
- Provided communication protocol

STX(02h) + Length high + Length low + Command or Response Code + Data + LRC

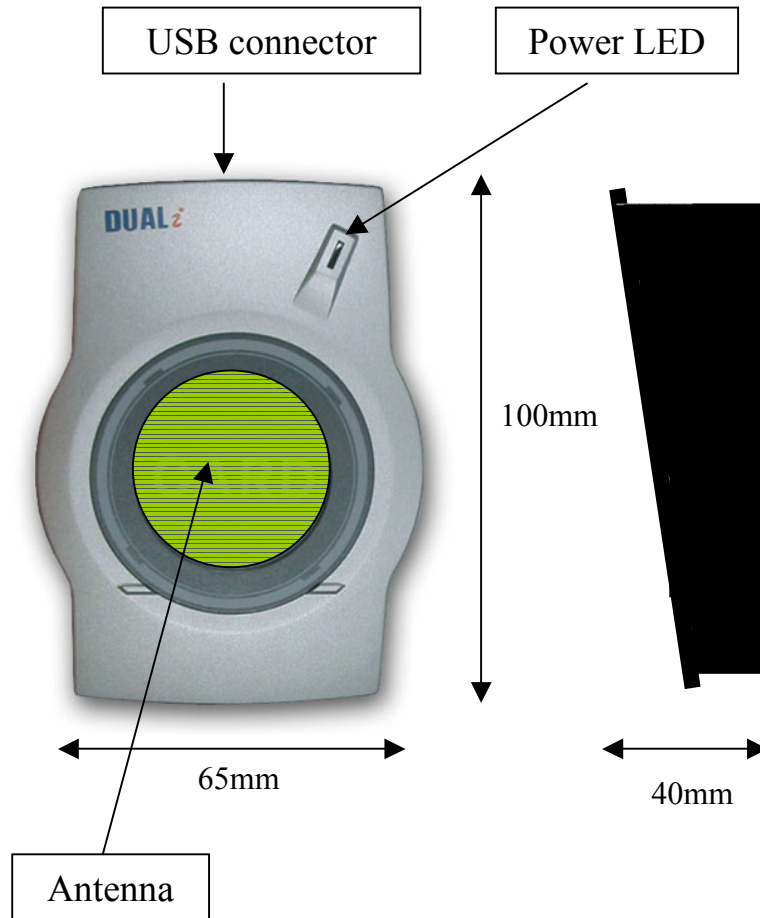
- Ask to the Service provider (Program provider) for more command and function protocol

4. Operation

- You can test it with Duali test program to read / write on the specific card.
- You can develop many different program such as Access, time & attendance, card issuing, PC security with the provided Duali DLL and Protocol.
- Functions.
 - * Mifare card Read/Write
 - * ISO 14443 A-Type Card Read/Write
 - * ISO 14443 B-Type Card Read/Write
 - * Buzzer On/Off

5. Dimension and Characteristic

5.1 Dimension



5.2 Characteristic

- Operation Temperature : 0℃ ~ 60℃
- Input Voltage : DC 5V (USB)
- Card Reading Range : Inside 10 Cm

6. Technical Support

- Address : Room 505 Samsung Technopark,
#471 Woncheon, Youngtong, Suwon, Gyeonggi
443380, Korea.
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