

# ALC-Tech (M) Sdn Bhd (610609-M)

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#### Overview

**BR30MFUSB** Mifare Card Reader some with latest USB connection with computer, allowing for direct inputs of signal card numbers into software applications. Applications include inventory tracking, fee collection, member identification, access control, etc.

#### **Features**

#### 1. Versatile Applications

Outputs standard ASCII format numeric. Can be used in any software application without the need to program custom interfaces.

Dip switches allow for the change of output from 5 digit card numbers to 10 digits card number. Carriage returns and punctuation marks can also be added.

### 2. Easy To Install

Connects between the computer's with USB connection. Does not affect normal computer functions.

## 3. No External Power Supply Required

Powered via USB port.

## 4. Audio And Visual Indicators

A LED light flashes GREEN and RED and the devices make a distinctive beeping sound when a successful card reading is made.

## 5. Long Reading Distance

Achieves a reading distance of 20mm with credit-card type signal cards (recommended).

# Datasheet for the Mifare Signal Card Reader

| Datastieet for the Milare Signal Card Reader |                 |
|--|-----------------|
| Output Format                                | ASCII           |
| Card type                                    | Mifare          |
| Size   | 80mmx115mmx25mm |
| Length of Cable                              | 1895mm          |
| Weight                                       | 200g            |
| Operating Temperature:                       | -5C~60C         |
| Operating Humidity:                          | 0~95%           |
| Operating Frequency:                         | 125Khz          |
| Operating Electricity:                       | DC 5.0V         |