

Model: MW3528

General

This is a Mifare flash reader. When a card is being read by the reader, the reader will lit up.

Reader Start up

When reader power up, the reader will lit ON. The Red LED will blinks for 5 seconds. After 5 seconds, the reader will 'beep' to indicate the start up procedures is finished.

Installation Diagram

1. The back part shall fit on the wall.
2. The cover shall clip on the upper edge of the back part first.
3. After, tighten the screw goes underneath of the reader to fix the reader with the back part.



Operating Specification:

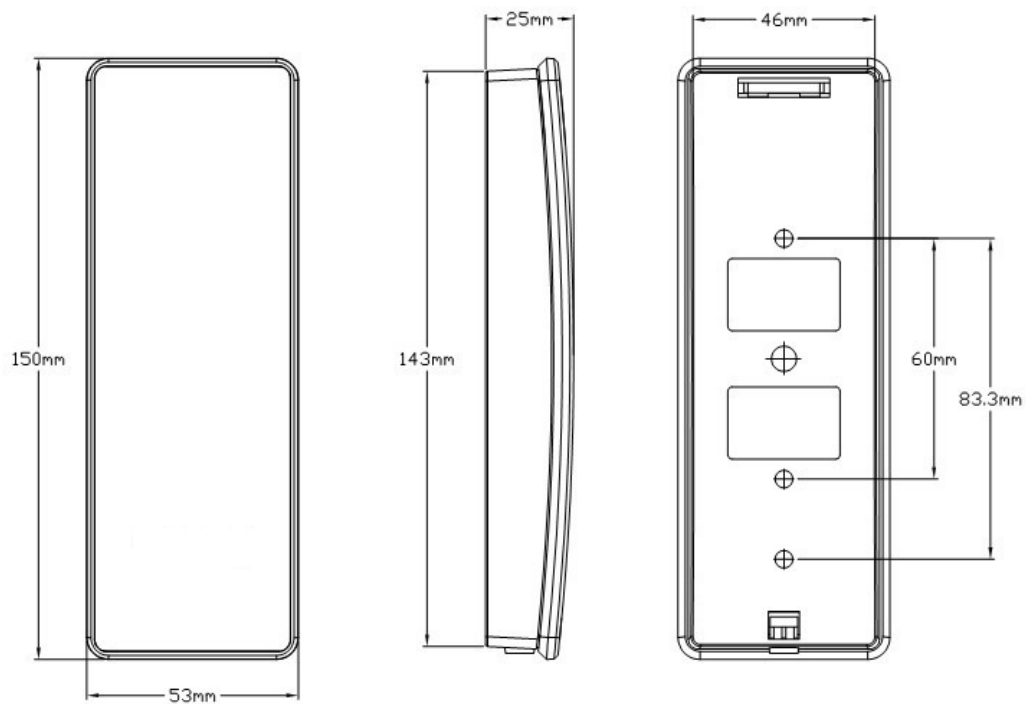
Operating Voltage	9-13VDC	Typical read range	5cm
Operating current	120mA	Standard Color	Black
Operating Temperature	-20°C - 60°C	Exterior dimension	150mmx53mmx25mm

Function Description

Wiring Connection Table

Color	Label	Description
Red	+12Vdc	Power Supply to the reader
Black	GND	Signal GND
Green	Data0	Wiegand Output data, D0
White	Data1	Wiegand Output data, D1
Yellow	R_LED	No use
Blue	B_LED	Blue LED control, active low
Brown	Buzzer	Can be control by outside device, active low
Grey	No use	No use

Physical Dimension



FCC Caution:

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

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference;**
- (2) This device must accept any interference received, including interference that may cause undesired operation.**