# Passive RS485 LED QR Code Card Reader
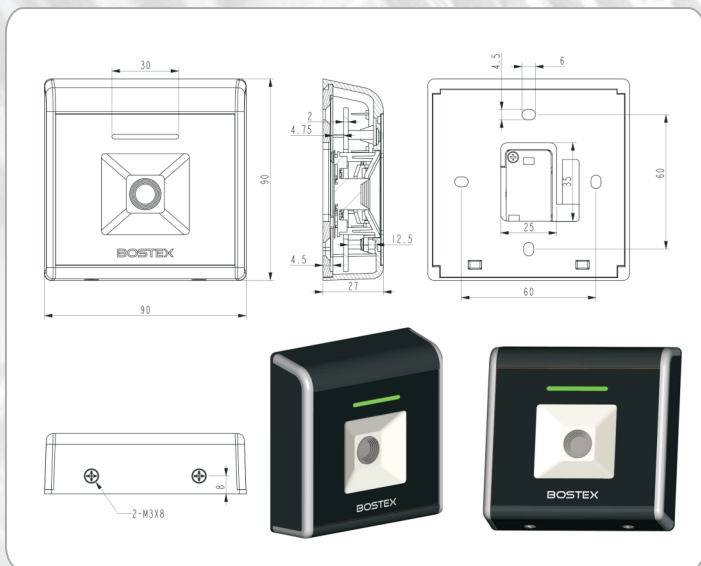
# BOSTEX
Passive Reader Series

BS757AK

## Features

★ Output Interface: RS485

★ Supported cards: QR Code Virtual Card, Mifare.

★ Supported both on-line and off-line static & dynamic QR code verification.

★ QR Code Reading Method: Auto lit Sense and Scan

★ Reading speed ＜ 1 seconds.

★ Good read range and excellent reliability

## Dimensions(Unit: mm)

## Technical Specification

| Parameter | |
|---|---|
| RS485 Output | Yes |
| Supported Card | QR Code and Mifare |
| Open Door Method | QR Code, Card |
| Time Adjustment | Synchronize from controller |
| Wiegand Input | Yes |
| Wiegand Output | Yes |
| Baud Rate | 19200bps |
| ID Setup | 1-8. Default is 1 |
| QR Code Reading Range | 3cm ~ 15cm |
| LED | 1; Yes |
| Buzzer | 1; Audible sound able to distinguish between valid and invalid card. |
| Operating Voltage Rage | 12 ~ 30VDC |
| Operating Current @ 12V | 250mA |
| Operation Environment | -10 ~ 55 °C |
| Dimensions | 90x90x27mm |
| Weight | 225g |
| Casing | PC flame-resistant |
| Mounting | Wall surface mount |