

QR Code and Bar Code Reader (**AST- FM25**)

AST-FM25 is a Barcode and QR Code Reader Support to read mobile devices and paper different Type barcode and QR code. It can support multi-type code types and provide programmable LEDs lighting source to improve the reading speed and sensitivity level.

It has built in bi-color LED and Buzzer to provide visible and audio alert for users.



Features

- Support IR Trigger
- Programmable Lighting (Always ON/OFF, Motion Trigger)
- Built in Buzzer
- Barcode and QR Code Access
- Up to 10cm Reading Range

Specifications

AST-FM25	
Card Interface	
Image Sensor	752 x 480 CMOS
FOV	Diagonal: 85° , Horizontal : 63.7° , Vertical : 70°
Symbol Contrast	≥30%
Scanner	1D Barcode: EAN-13, EAN-8, UPC-A, UPC-E, ISSN, ISBN, Codabar, Code 128 (FNC1-3), Code 11, Code 39, Code 93, ITF-6, ITF-14, Interleaved 2 of 5, Industrial 2of 5, Stand 2of 5, Matrix 2 of 5, GS1 Databar, MSI-Plessey and etc. 2D Barcode: PDF417, Data Matrix, QR Code
Resolution	≥10mil
Response Time	0.1s
Interface	
Communication	Programmable RS232 with different data format
LED Control	Yes
Buzzer Control	Yes
General	
Power	5V / 500mA
Working Environment	-10°C to 50°C 10% to 90% RH
Color	Black
Dimensions	78.2mm x 67.2mm x 52.3mm (Window : 31.5mm x 46.5mm)