

## 2D Barcode Scanner QR code&NFC RFID Reader with wiegand and USB output port for Turnstile, Kiosk, Payment Terminal



### *QR Code & RFID 13.56MHz Reader*

#### EA-91H's main parameter

|                               |                                                                                                                         |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| <b>Product Name:</b>          | 13.56MHz IC Smart Card RFID Reader Wiegand26/34 QR Code Door Access Control QR reader                                   |
| <b>Model number:</b>          | <b>EA-91H</b>                                                                                                           |
| <b>Recognisable bar code:</b> | QR Code,Data Matrix,PDF417,GS1 Databar, Code 128/EAN128,UPC/EAN,Codebar,Code39/Code93 etc                               |
| <b>Reading Angle:</b>         | Rotate 360 ° , tilt $\pm 65^{\circ}$ , deflection $\pm 60^{\circ}$                                                      |
| <b>Reading distance:</b>      | 5.0-30.0cm, the actual distance depends on the barcode size, scanning angle and ambient light intensity                 |
| <b>Scanning angle:</b>        | 34 ° (horizontal), 26 ° (vertical)                                                                                      |
| <b>Resolution:</b>            | 648 (horizontal) $\times$ 488 (vertical)                                                                                |
| <b>Reading speed:</b>         | 80ms (average)                                                                                                          |
| <b>Support Cards:</b>         | Ultralight, MF1 (S50, S70), DESFire EV1, NTag, NFC (analog card), CPU,other ISO / IEC14443A cards, 15693 protocol cards |
| <b>Card frequency:</b>        | 13.56MHz                                                                                                                |
| <b>Power supply:</b>          | DC12V                                                                                                                   |
| <b>Working current:</b>       | 260mA                                                                                                                   |
| <b>WG output format:</b>      | WG34                                                                                                                    |
| <b>Reading distance:</b>      | 0-5.0cm, the actual distance is related to the IC card used and the application environment                             |

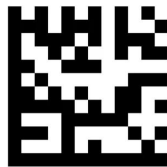
|                                 |                                                         |
|---------------------------------|---------------------------------------------------------|
| <b>Communication interface:</b> | WG,RS485,USB                                            |
| <b>Dimension:</b>               | 86*86*50(mm)                                            |
| <b>Suitable for:</b>            | <b>Door access control system/Access control system</b> |
| <b>Material:</b>                | PC+ PCB board                                           |
| <b>Housing color</b>            | Black +White                                            |
| <b>Weight:</b>                  | 0.25kg                                                  |
| <b>Warranty:</b>                | 1 years warranty                                        |
| <b>OEM:</b>                     | Welcome OEM                                             |

**What features EA-91H have?**

# What type code and card it can read?



QR code



Data Matrix



PDF417



GS1-Databar



EAN-128



Code 128



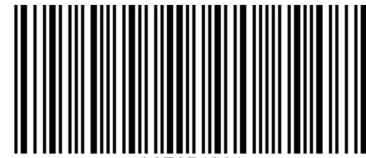
UPC-A



UPC-E



EAN-13



Codebar

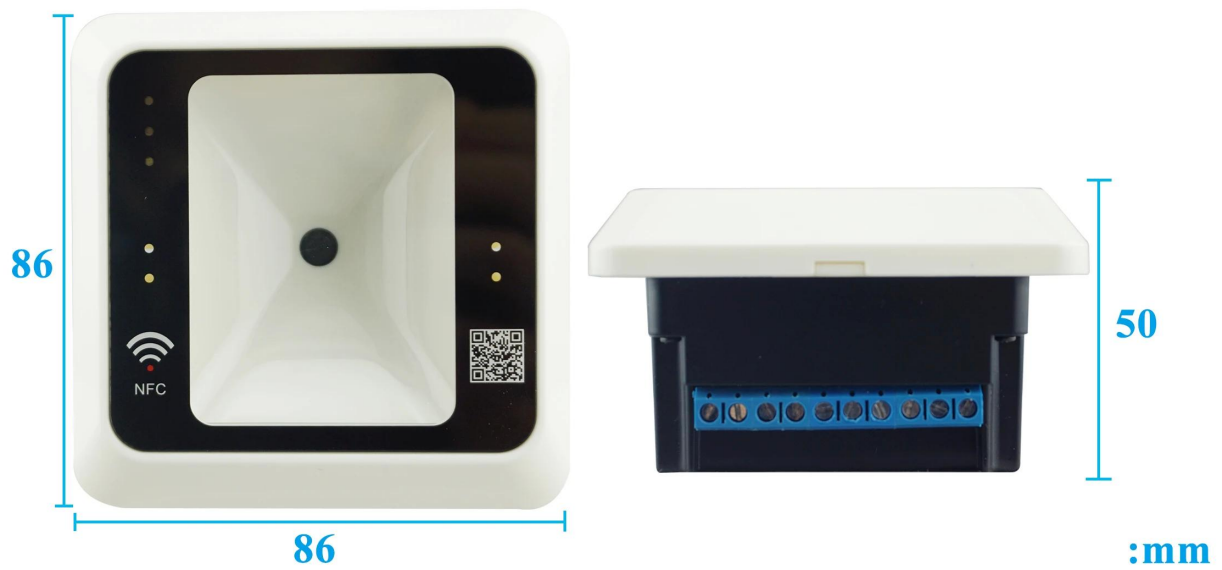


Code39



Code93

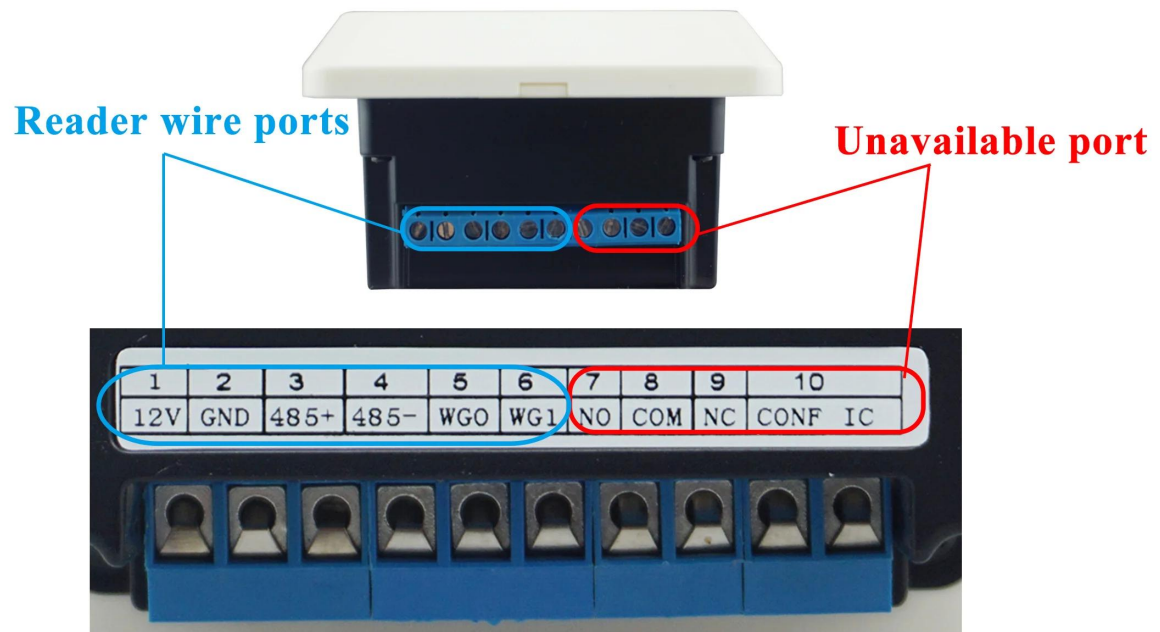
## Size



## Appearance



# Wire port introduction



# Package list



How about other choice?



# SMQT show



Team



Factory



2011 Brazil Fair



2012 shen yang Fair



2013 Jinan Fair



2013 Shenzhen Fair



2017 Shenzhen Fair



2012 shen yang Fair



2013 shen yang Fair



2013 Shenzhen Fair



2015 Shenzhen Fair