



RFID SYSTEM SOLUTION

Only you can't imagine that you can't do it without you

YANZEO

SR681

◆ SR681 is a High Performance UHF integrated reader for long range operation. The reader operates in frequency range of 960MHz~960MHz design to read ISO18000 - 6C and ISO18000 - 6B protocol ID Tag. The reader can be widely applied in many RFID application systems such as **logistics**, access control, and anti-counterfeit and industrial production process control system.



front



Front side

behind



Back side

accessories



AC~220V Power



Install bracket

packaging

package size:370*260*100mm
package weight:1.8Kg

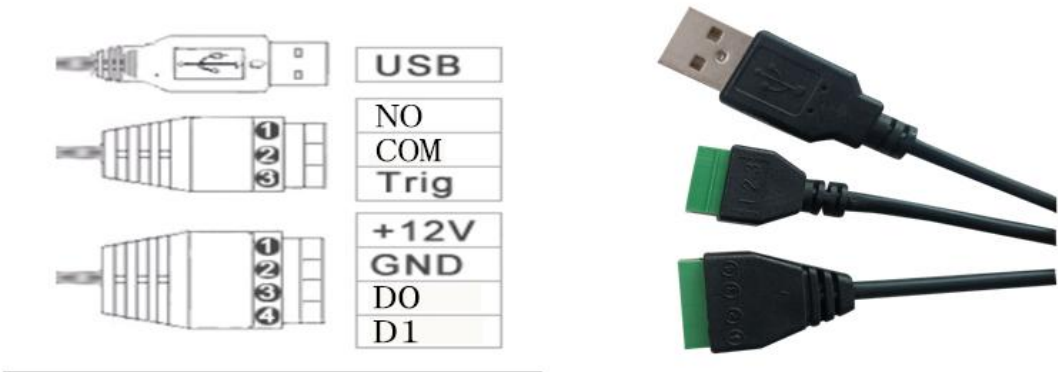


Specification:

ITEMS	DESCRIPTION
Model:	Yanzeo SR681 SR682 UHF RFID Reader
System Parameter:	ARM7+UHF model
Operating Frequency:	International (920~925MHz)
	USA (902~928MHz)
	EUR(865~868MHz)
	Others (Customized Tag)
Read Range:	>6m
Group of reading performance:	>50PCS
Support Protocol:	ISO18000-6B, ISO18000-6C (EPC GEN2)
Frequency Hopping Mode:	Fixed Frequency Band and FHSS Software Programmable;
Operating Mode:	Master - Slave Mode (Online Mode) 、Time Scheduled Modes、Trigger Mode
Output Power:	0-30dBm (Adjustable)
Antenna:	8dBi circular polarize antenna (Integrated)
Communication Port:	USB 、RS485、Wiegand26、Wiegand34、(Options:RS232、RJ45、WIFI、GP RS、BLE)
Power:	+12V
Prompt:	Beep or LED light flash
Power Consumption:	< 3W
OPERATING ENVIRONMENT	
Operation:	-20℃ ~ +50℃ (Customized)
Humidity:	20% ~ 95% (without condensation)
Storage:	-40℃ ~ +125℃
PHYSICAL PARAMETER	
Dimension:	227x227x60MM//358*240*78MM
Net Weight:	750G
Weight:	1500G
ACCESSORIES	
Software Pack (Optional):	API Software Development Kits complete with VB,C#Sample Program

Specification:

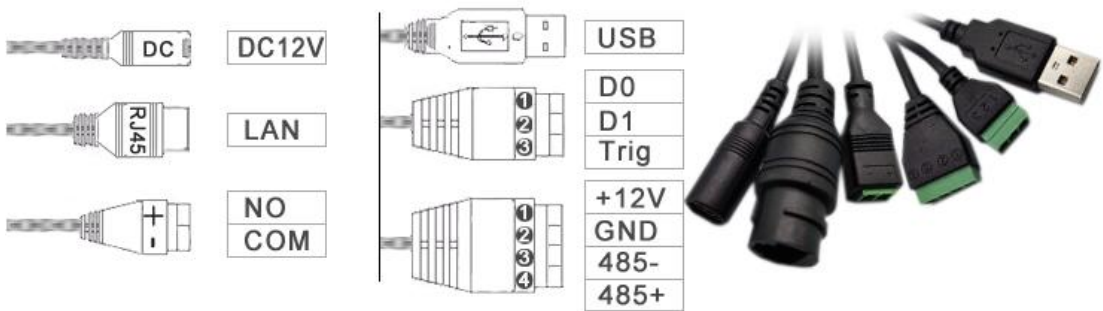
SR681: RS485+USB+WG



SR682: RS485 + USB + WG + RJ45

wiring diagram

Standard configuration interfaces include USB/RS485/WG26/TCP/IP/RELAY



Specification:

Area of Application



Parking lot Management



Automotive and Transportation



Personnel management



Logistic Management



Product Line Management



Library Book Management