PR-2S Long Range Parking Reader User Manual

PR-2S 2.45GHz Long Range Parking Reader

Packing list

1, Reader	2, User Manual	3, line	4, Mounting bracket &Screw&Fuse
1 Unit	1 pcs	12PIN	4Pcs M6*6 inner hexagon screw
			U/L Support

Installation: (Unit:mm)

1.Open the back side cover for setting the long, range reader, refer to step 1.

2.Fixing the reader by inner hexagon screws, refer to step 2.

3.Using U-type support fix the L support to the pole,with 60mm dismeter, refer to step 3,4,5,6,7.

4.Reader will has "Bee Bee "sound after power.

Notice:Re-power again after setting be finished

Function set

AntiRe-Read Group

Position	0&0-9	1&0-9	2&0-9	3&0-9	4&0-9	5&0-9	6&0-9	7&0-9	8&0-9	9&0-9
Time (s)	0-9	10-19	20-29	30-39	40-49	50-59	60-69	70-79	80-89	90-99

Uploading time interval setting

Position	0	1	2	3	4	5	6	7	8	9
Time (s)	0.1	1	2	3	4	5	6	7	8	9

Distance decay

Clockwise:	MIN	Anti-Clockwise:	MAX	Distance: 2-30 Adjustable
	MAX		MIN	

Dip switch setting

Bit2 loop singal selection		Bit3 Relay output		Bit1 Bit4
ON	Start	ON	Start	Vacancy
OFF	Stop	OFF	Stop	

Connection Line Definition:

No.	Color	Function	Pin Specification
1	Red	+ 12V	+12VDC(7-12 power)
2	Black	GND	GND(connect to ground)
3	Green	D0	D0 (Wigand data 0)
4	Yellow	D1	D1 (Wigand data 1)
5	White	A	RS485
6	Brown	B	
7	Purple	Loop Signal A	Loop Signal Input
8	Blue	GND	
9	Orange	RXD	Reader will RS232output
10	Gray	TXD	
11	Pink	O-N. O	Relay Output
12	Light Green	O-COM	

A.RFID access control type parking management system

B.RFID standards type parking management system

Note: it can receive RFID tag info directly, no need waked up RFID tag.