



	.....	1
	.....	1
	.....	1
	.....	1
	.....	1
	.....	2
	.....	2
	.....	3
1	.....	3
2	.....	3
	ID	3
1	.....	4
2	.....	4
	.....	4
1	.....	4
2	.....	5
3	.....	6
	.....	6
	.....	7
1	.....	7
2	.....	7
	.....	7
1	.....	7
2	.....	8
3	.....	10
4	.....	14
	.....	14
1	Modbus	14
2	.....	16
3	.....	16
	.....	18

DAM0800-GPRS

DAM

GPRS

GPRS

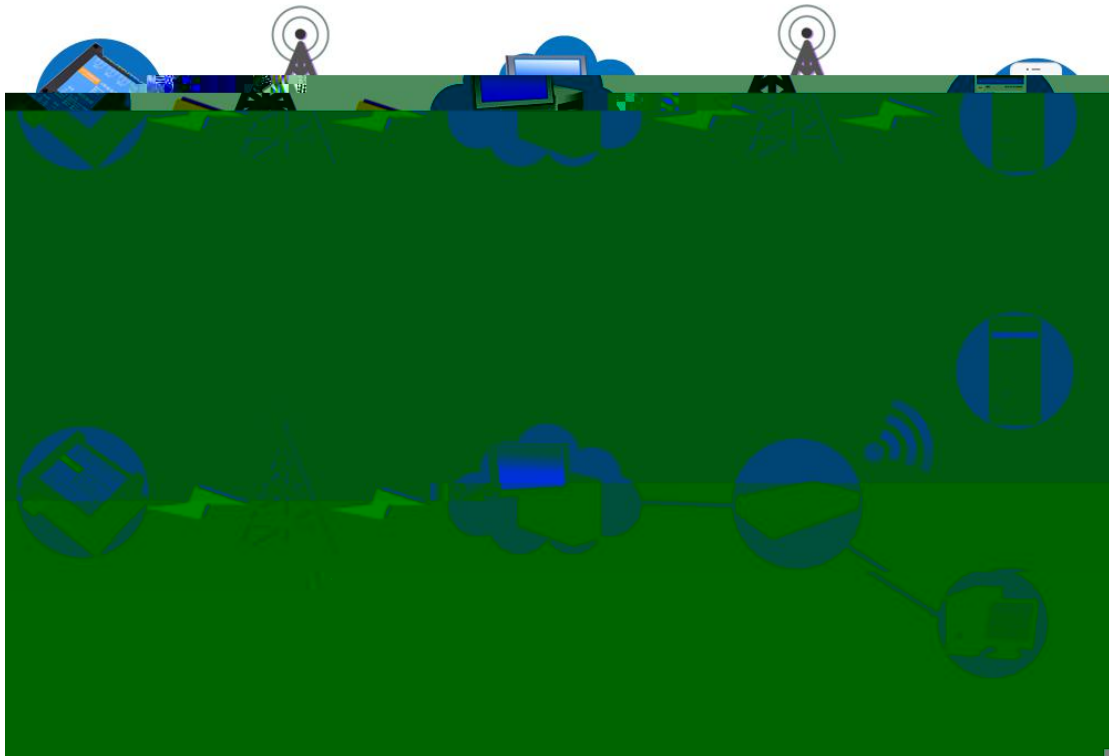
ID

- DC7-30V
-
- GPRS SIM
- 2400,4800,9600,19200,38400
- modbus
-
-
-

GSM

SIM

一、使用移动网络

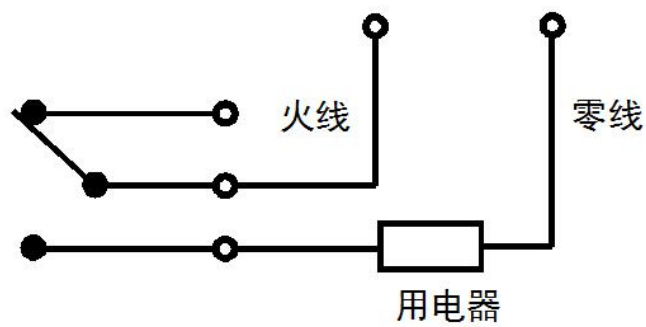
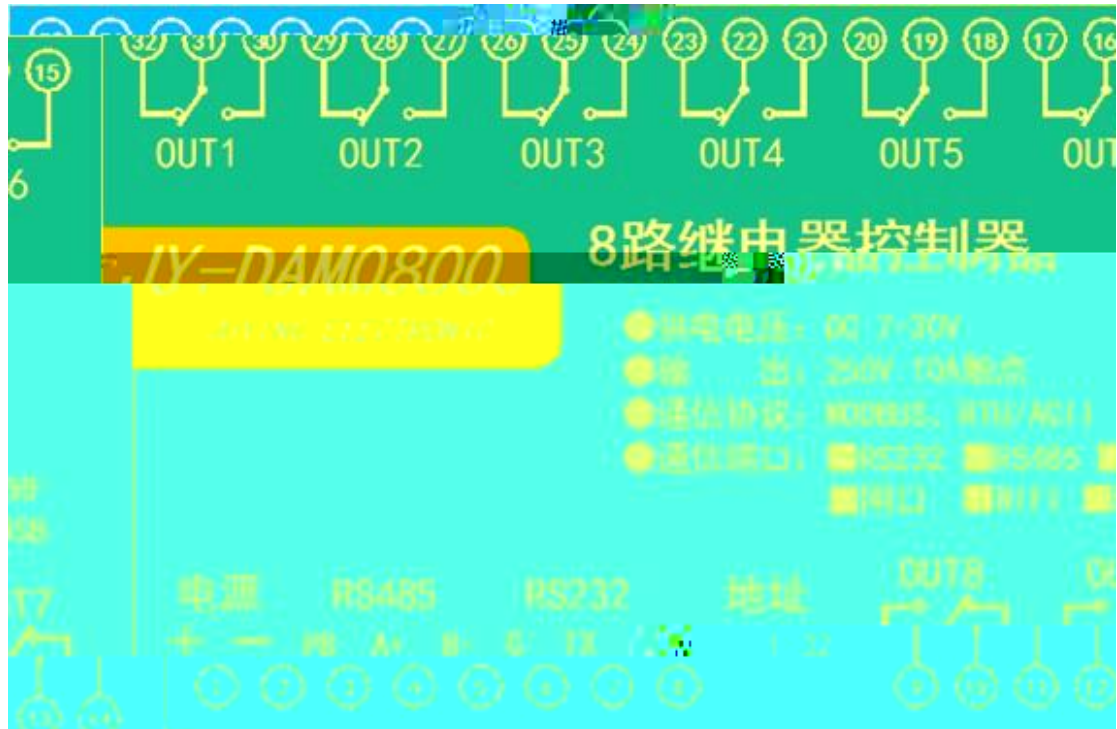


- 1
- 2
- 3
- 4
- 5

SIM

ID

app
ems.jydtu.com



ID

ID



1:

```

    :*JY#01#123456#138xxxxxxxxx#
2: APN
    :*JY#02#
    :*JY#02#"CMNET","", ""#
3: DNS
    :*JY#03#
    :*JY#03#114.114.114.114#8.8.8.8#300#60#
4:
    :*JY#04#
    :*JY#04#Hex#010203040506
5:
    :*JY#05#
    :*JY#05#ASCII#:138xxxxxxxxx.
6:      ID
    :*JY#30#
    :*JY#30#UNID:*****
    CSQ  **
    GPS  **
  
```

TCP/UDP Client	IP
ems.jydtu.com	60001
	1- 6

```

11: 1
    :*JY#11#
    :*JY#11#1# # #10000#300#0#31#
12: 2
    :*JY#12#
    :*JY#12#0##10000#10000#300#0#255#
13: 3
    :*JY#13#
    :*JY#13#0##10000#10000#300#0#255#
14: 4
    :*JY#14#
    :*JY#14#0##10000#10000#300#0#255#
15: 5
    :*JY#15#
    :*JY#15#0##10000#10000#300#0#255#
16: 6
    :*JY#16#
    :*JY#16#0##10000#10000#300#0#255#
21: 1
  
```

```

:*JY#21#
:*JY#21#0#0#0#0#255#0#
22:      2
:*JY#22#
:*JY#22#0#0#0#0#255#0#
23:      3
:*JY#23#
:*JY#23#0#0#0#0#255#0#
24:      4
:*JY#24#
:*JY#24#0#0#0#0#255#0#
25:      5
:*JY#25#
:*JY#25#0#0#0#0#255#0#
  
```

DTU



APP APP
 Android IOS DAM
 GPRS
 4-20mA 0-10V 0-5V

<http://ems.jydtu.com:8080/jyems>

Android app

<http://dam.jydtu.com/app.apk>

IOS app

V1.1

IOS

DAM

DAM

ID

app

Android

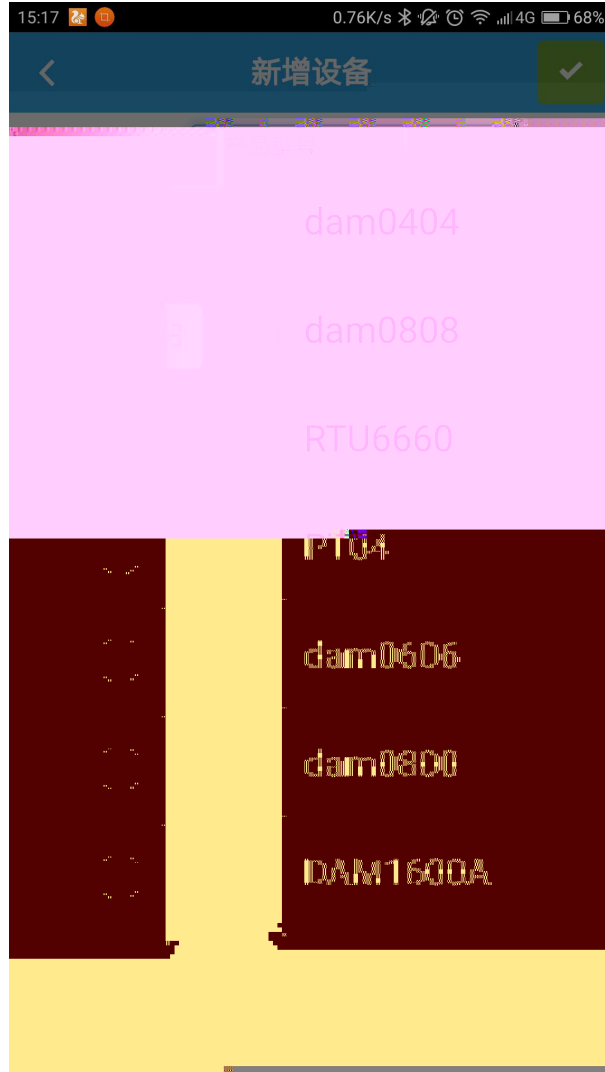
IOS





QQ

A screenshot of a mobile application form titled '新增设备' (Add Device). The form has a blue header with a back arrow on the left and a green checkmark on the right. Below the header, there are three input fields: '产品型号' (Product Model) with a dropdown arrow, '用户名称' (User Name) with the placeholder text '请输入设备别名' (Please enter device alias), and 'FUNID' with a blue button containing a QR code icon to its right.

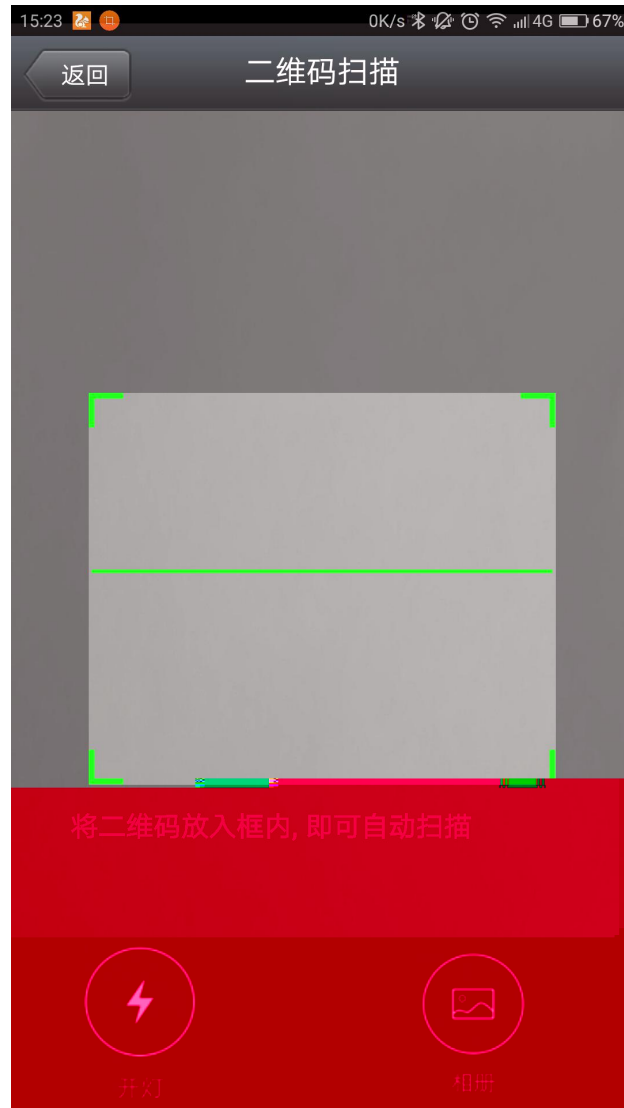


fUNID
ID

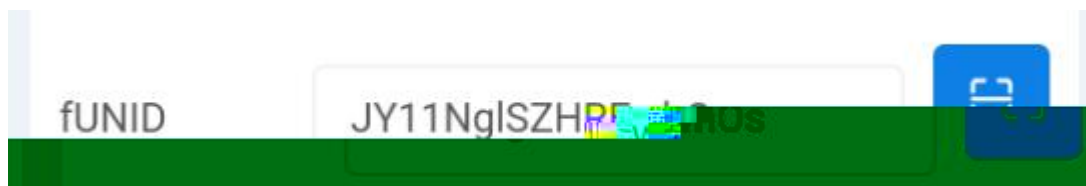
ID

fUNID

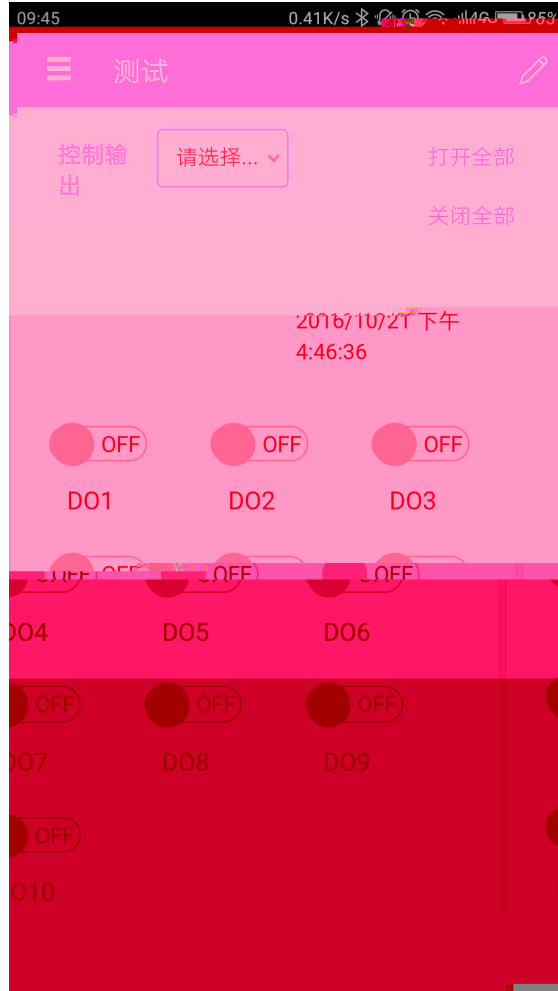




ID



1) DO

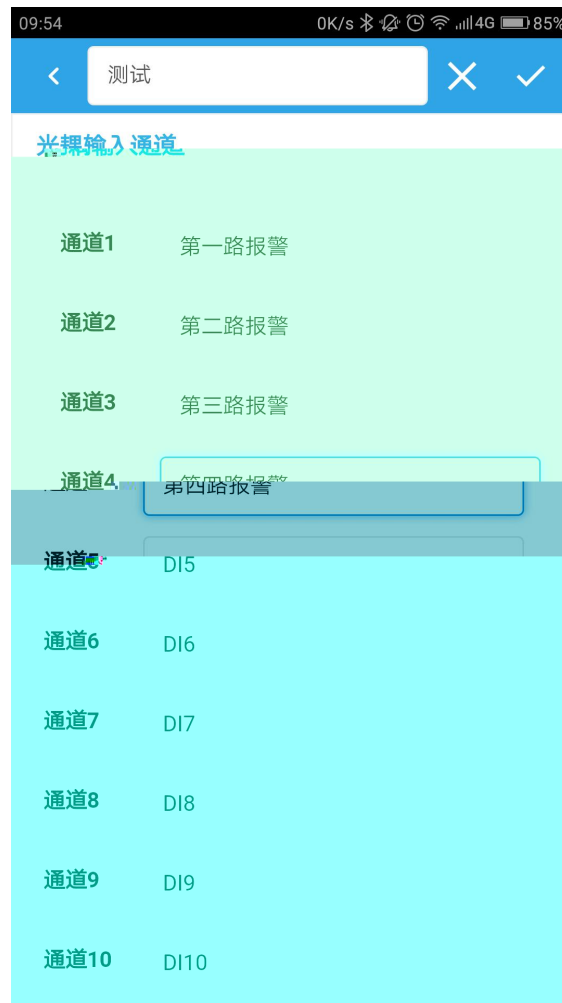


DO



2) DI

DI



3)



X

1 5 15

1	
5	
15	

1	00001	
2	00002	
3	00003	
4	00004	
5	00005	
6	00006	
7	00007	
8	00008	
JD1	40001-40005	[0001]
JD2	40006-40010	[0002] ms
JD3	40011-40015	[0003] ms
JD4	40016-40020	[0004] 4:
JD8	40036-40040	[0005] 2: ms

	41001	0-5	0 RS232 RS485
	41002		
	41003	=	+
	41004		
	41005		
	30001	Modbus	
	30002		

Modbus ()
 00001 09999
 10001 19999
 30001 39999 ()
 40001 49999 ()
 5 4
 1 0 00001 0000

0	9600
1	2400
2	4800
3	9600
4	19200
5	38400

30002 00001---00002
 30002 16bit 16
 00001---00002

Bit	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	0
	8	7	6	5	4	3	2	1	16	15	14	13	12	11	10	9

30009 bit8 00001 30003 bit8 bit9 10001 10002

PLC

	RTU	16
	FE 01 00 00 00 04 29 C6	
	FE 01 01 00 61 9C	
	FE 05 00 00 FF 00 98 35	

05	05		
00 00			
FF 00			
98 35	CRC16	6	CRC16

FE 01 00 00 00 08 29 C3

FE			
01	01		
00 00			
00 08			
29 C3	CRC16	6	CRC16

FE 01 01 00 61 9C

FE			
01	01		0x81
01			$1+(n-1)/8$
00		Bit0: Bit1: Bit7:	
61 9C	CRC16	6	CRC16

FE			
10	10		
00 03			
00 02			
04			$1+(n-1)/8$
00 04/00 02			
00 0A		00 0A	
00 D8	CRC16		

FE			
----	--	--	--

10	10	0x82
00 03		
00 02		
A5 C7	CRC16	

FE 0F 00 00 00 04 01 FF 31 D2

FE 0F 00 00 00 04 01 00 71 92

FE		
0F		0x82
00 04		
01		
FF 00		FF 00
	CRC16	

FE 0F 00 00 00 04 40 07

FE		
0F		0x82
00 04		
	CRC16	

400-6688-400

