V1.02

Wuhan Guide Technology Co.,Ttd.

..... 1
1.1 USB HF500 1
1.2 3
..... 5
2.1 5
2.2 5
2.3 5
..... 6
3.1 7
3.2 8
3.3 8
3.4 9
/ 10
..... 10
/ / 11
6.1 12
6.2 12
6.3 13
6.4 13
..... 13
..... 14
8.1 15
8.2 15
..... 18
..... 19
..... 20
BootLoader 20

HF50

HF650

HF500



1 USB

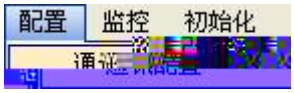
GUIDE_USB_Driver_Setup.exe 





“GUIDE_USB_Driver_Setup.exe”

2



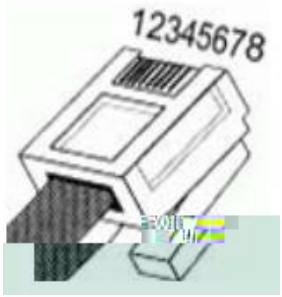


1.2

1 232 USB 2 WIFI

1 232 USB

D 232 USB

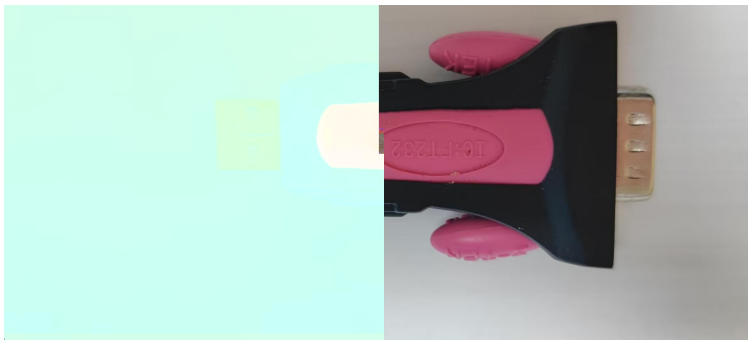




RJ45 D

3	2	RX

4	3	TX
1	1	V+
2	5	GND



232 USB

2 WIFI

WIFI RJ45

USR-VCOM “1.1 USB

” WIFI



WIFI





TCP Client IP 10.10.100.254 8899

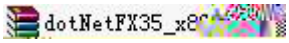


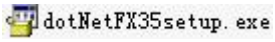
2.1

.Net Framework3.5

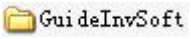
.NetFramework3.5 WIN7

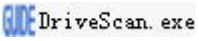
Microsoft Windows XP .NetFramework3.5





2.2





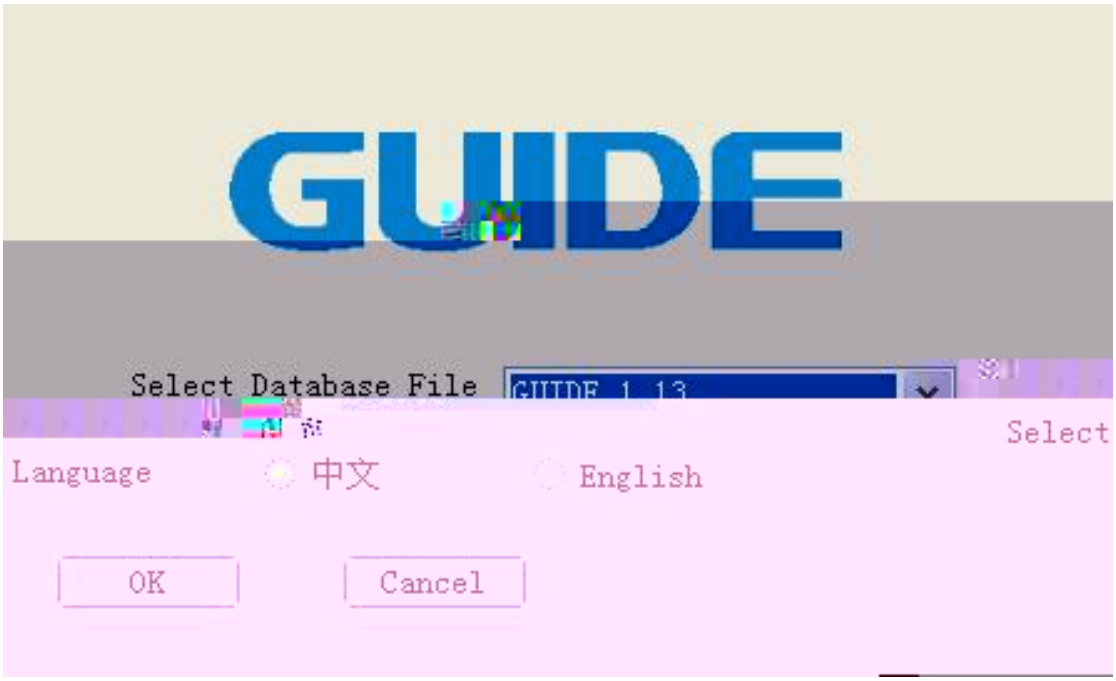
“ .NetFramework3.5 ”

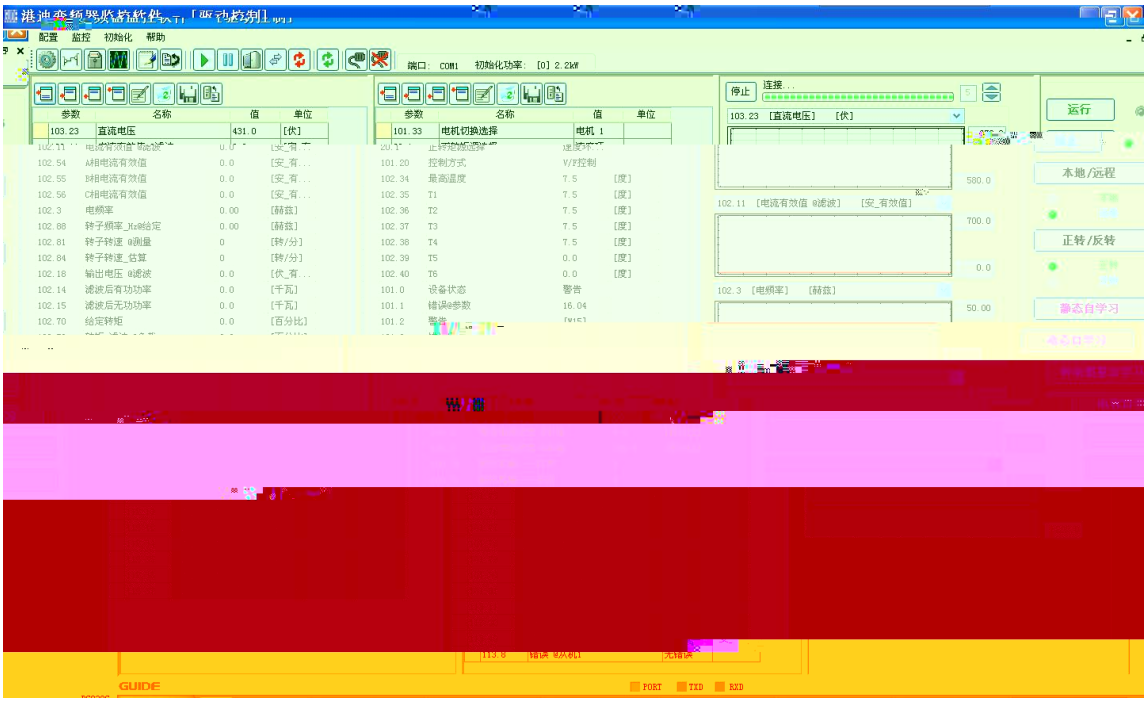
“ .NetFramework3.5 ”

2.3

Select Database File

Select Language





3.1















“ ”



“ ”











COM



COM







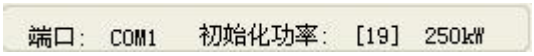




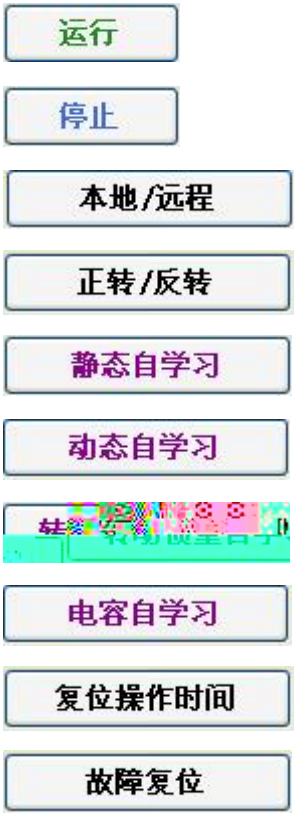








3.2



AFE

108.15/108.16

3.3



3.4



101.33	电机切换		
20.1	正转矩源选择	速度环...	
101.20	控制方式	V/F控制	
102.34	最高温度	0.0	[度]
102.35	T1	0.0	[度]
102.36	T2	0.0	[度]

1



“ ”

“ ”







2




“ ”



/

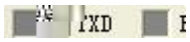
J3

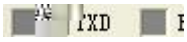


COM  COM (COM

->)



“ ” 

“ ”  TXD

“ ”





Com 



ModBus 1

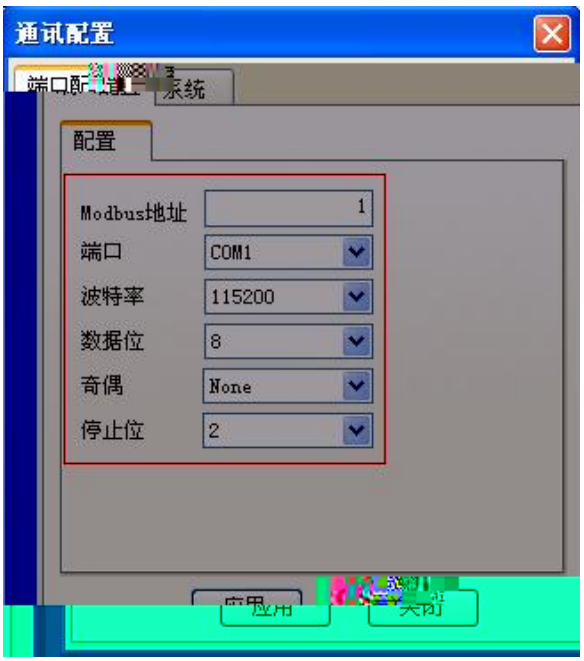
com

115200

8

None

2


通讯配置
系统
配置
Modbus地址
1
端口
COM1
波特率
115200
数据位
8
奇偶
None
停止位
2


通讯配置
端口配置
系统
扫描时间
100
ms
应用
关闭

“ ”

/ /

“ ” “ ”

6.1



“

” “ ”



“ ”



“ ”



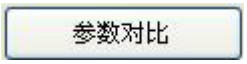
xls



xml



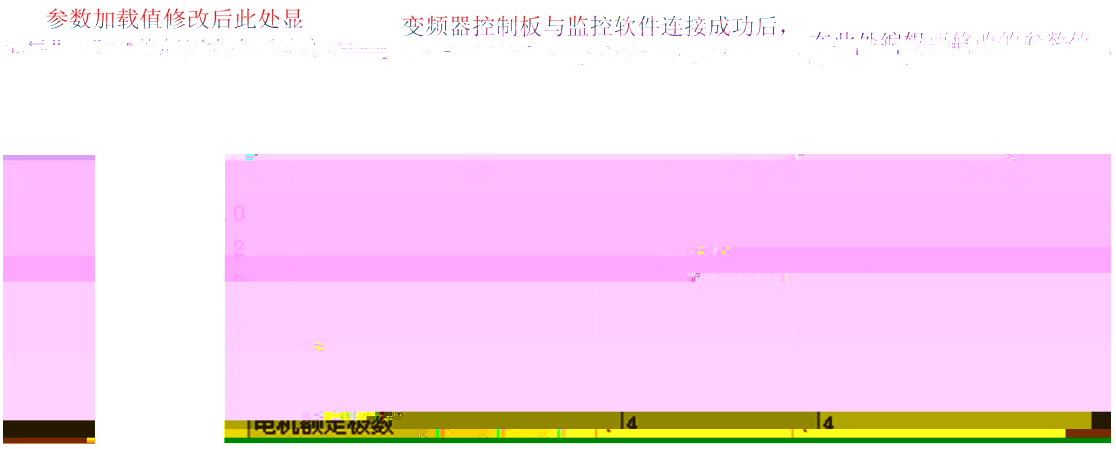
xml



“ ” “ ”

6.2

“ ” P16





“ ” FLASH

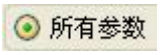
FLASH



FLASH

“ ”

6.3





xls Microsoft office excel



xml

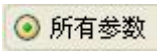


xml

6.4

1

A 

B  

C 

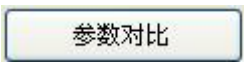
D  xml

2

3

A 

B 

C 

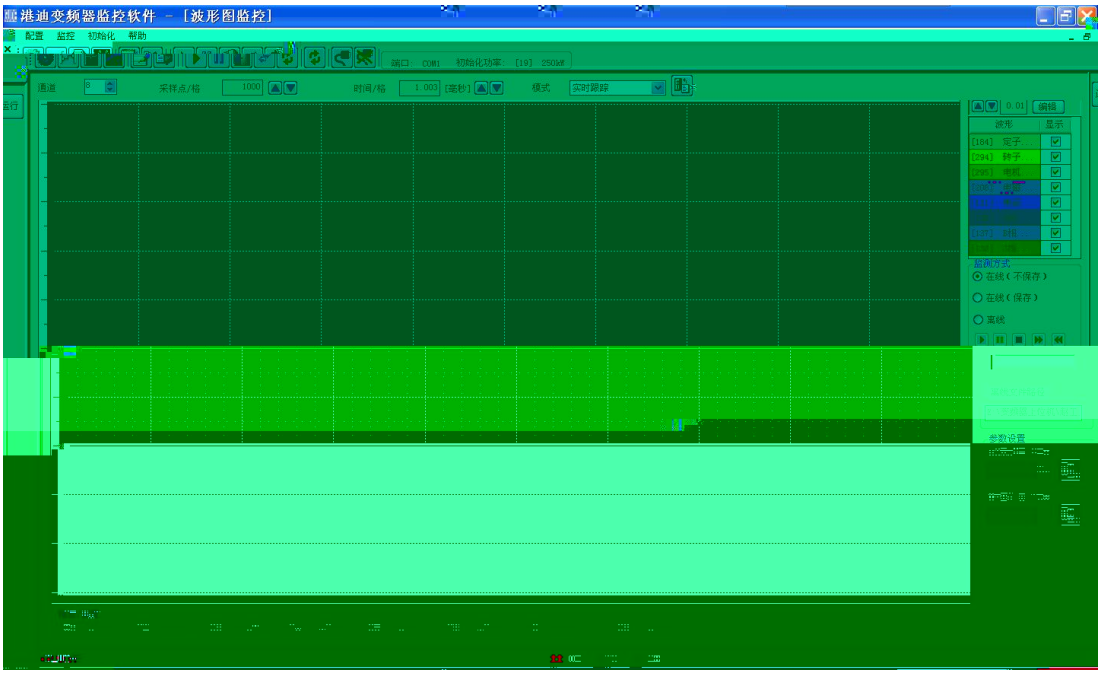




参数初始化 (P0)

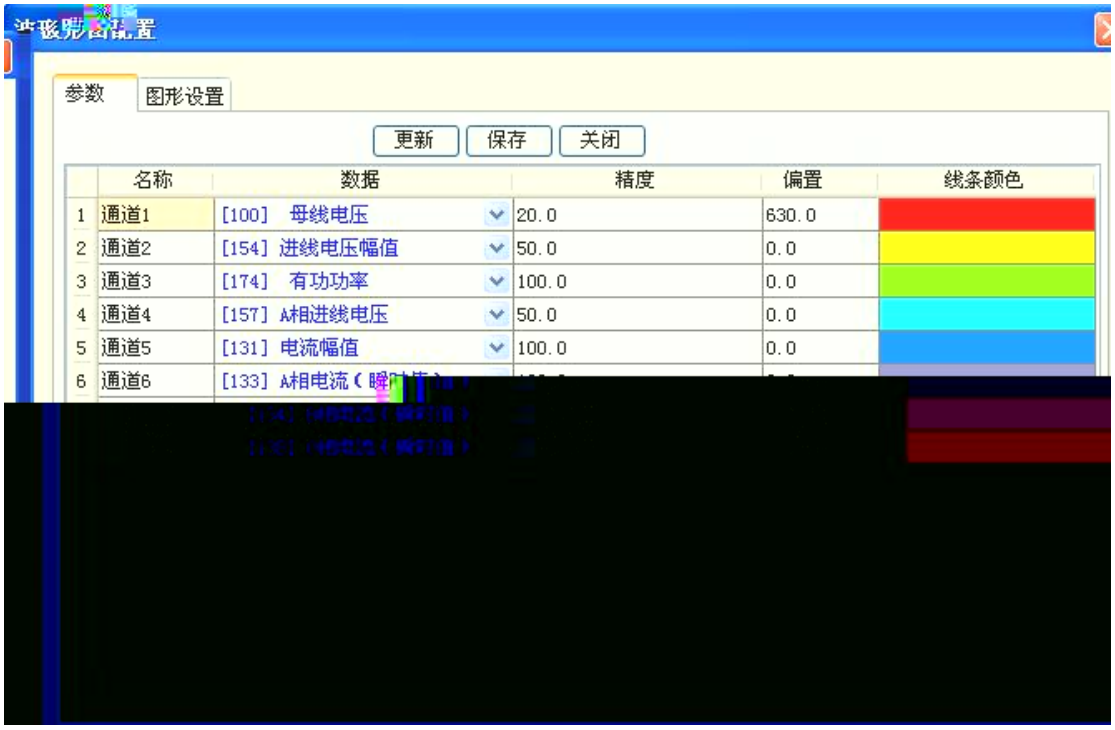
“ ”





8.1

编辑



8

保存

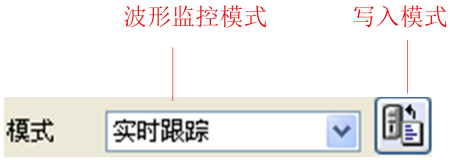


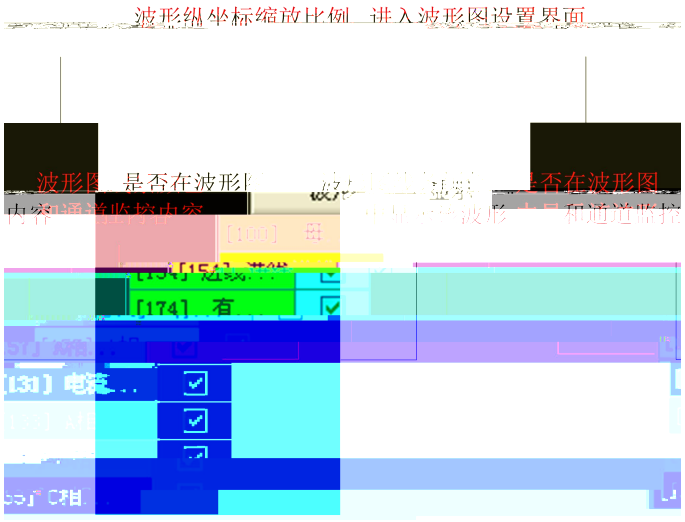
49

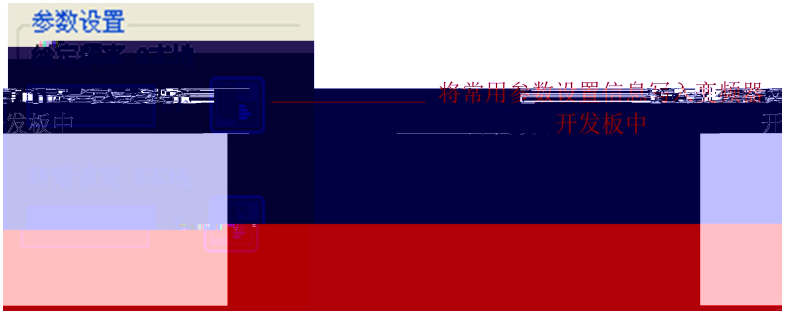
8.2

1









当前波形图（离线/在线）各个通道的精度/偏置信息



“ ” / 100 / 1 /

“ ” / “ ”





0.5*20=10

2



A. “ ”

B. “ ”

$\GuideInvSoft\OffLineData\WaveTrace

“COM _ _ _onOffLine.data”

100M

C. “ ” “ ”

3

运行 停止

4

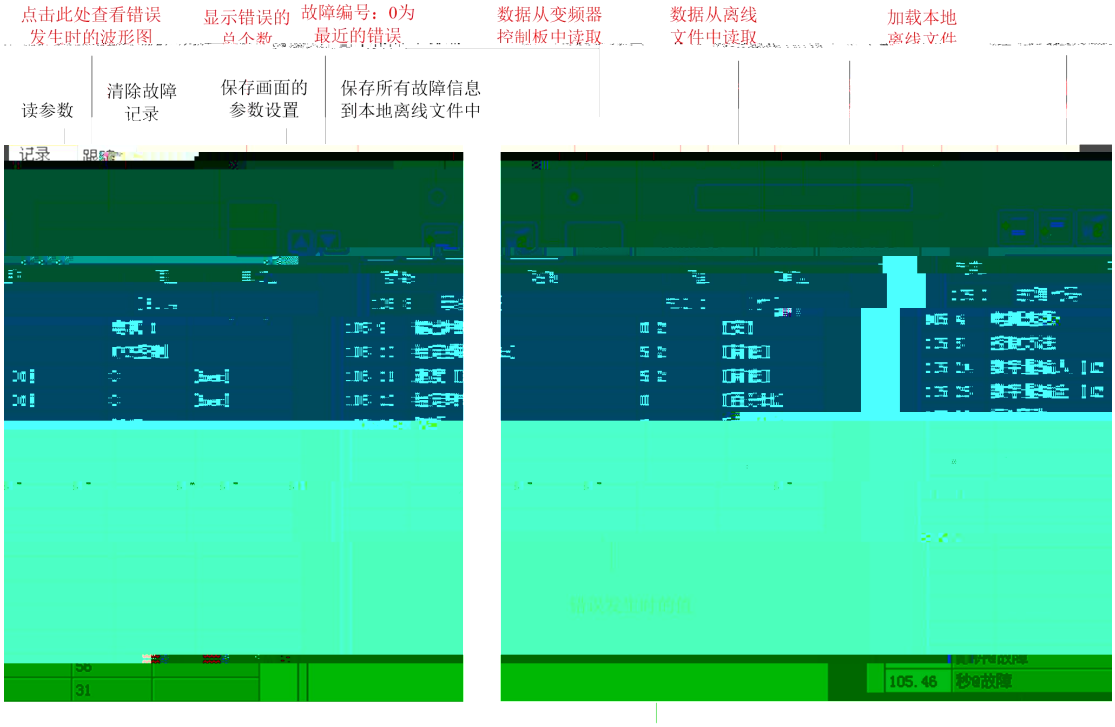
A.

B.

C. “ ”

D. “ / ”





“ ”

“ ”

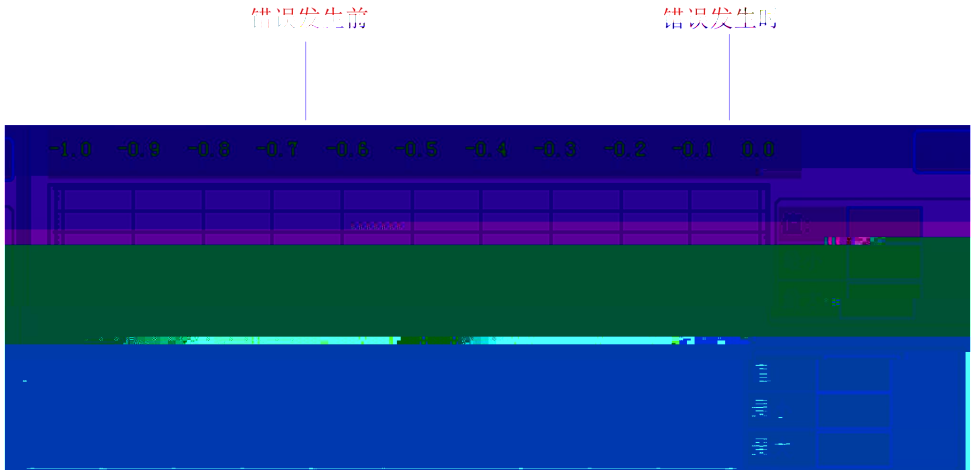
“ ” “ ”

$\GuideInvSoft\OffLineData\ FaultWave “COM _ _ _onOffLine.data”

“ ” “ ”



跟踪



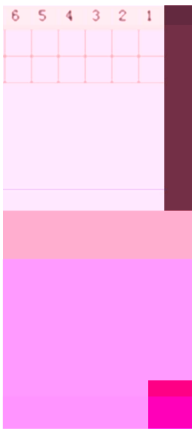
0.0 -1.0 0.0



数字量输出状态观察，绿色表示有
输出信号，灰色表示无输出信号。

输入信号，灰色表示无输入信号

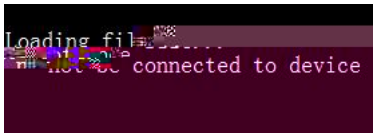




1



DSP BootLoader DSP flash



232