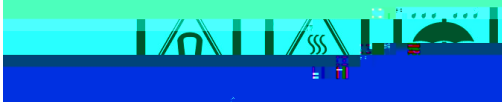
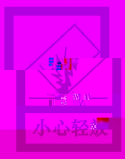

12 / 5
09:30 PM
回家
晚归
迎宾
节能
离家
呼梯
可视对讲
智能家居
智慧社区
设置

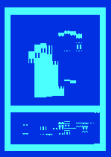
注意事项

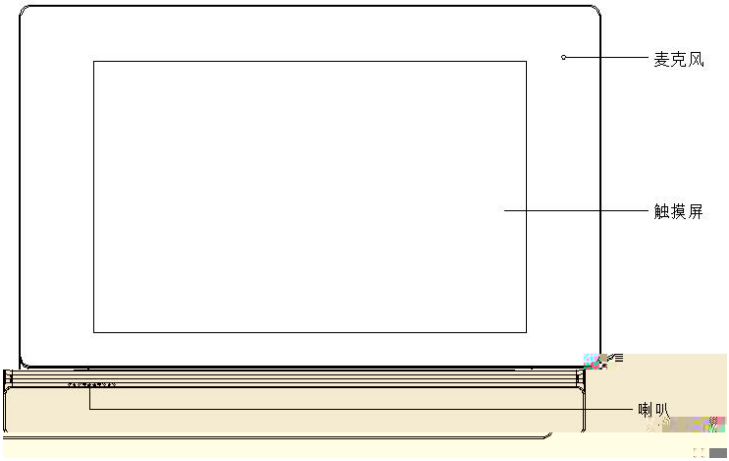
1、请远离强磁场、高温、潮湿等环境；

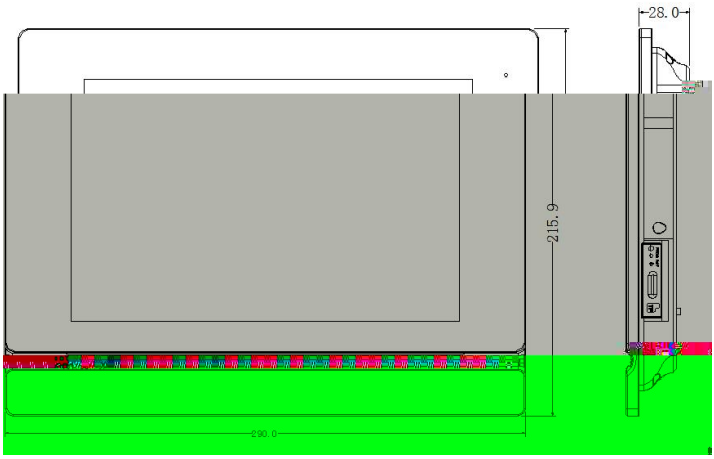


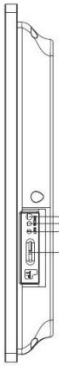


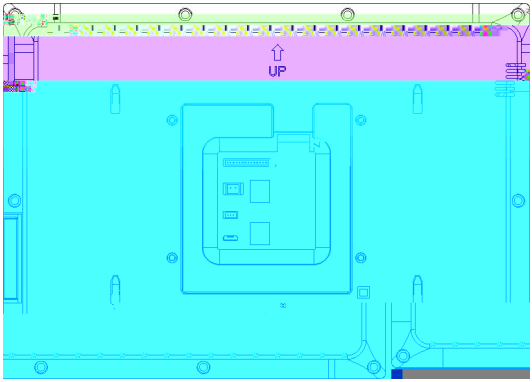
2、不要使用湿布或易掉纤维的布擦拭显示屏；




麦克风
触摸屏
喇叭


28.0
215.9
290.0




UP


12/5 09:30 PM
回家
晚归
迎宾
节能
离家
呼梯
可视对讲
智能家居
智慧社区
设置










SOS











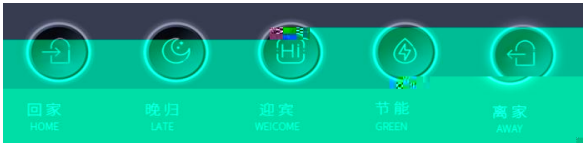

呼梯
HALING

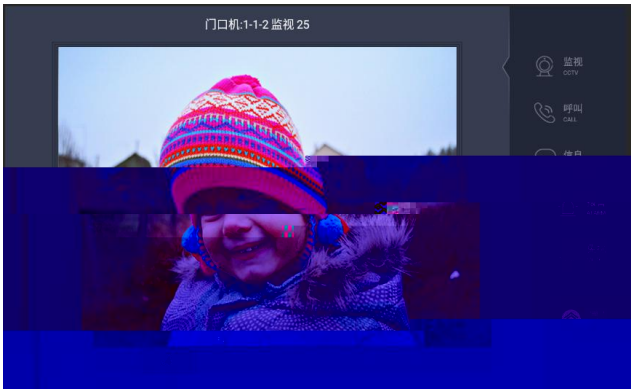

可视对讲
Visual Intercom


智能家居
Smart Home




设置
Setting


回家
HOME
晚归
LATE
迎宾
WEICOME
节能
GREEN
离家
AWAY


门口机:1-1-2 监视 25
监视
CCTV
呼叫
CALL




可视对讲
Visual Intercom











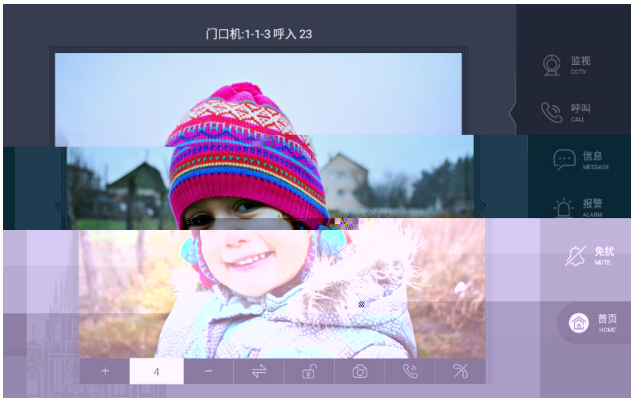

管理机: 呼出
监视
呼叫
CALL
信息
MESSAGE
报警
ALARM
免扰
MUTE
首页
HOME
4

⇒ ⇒


管理中心
Management Center



⇒ ⇒ ⇒

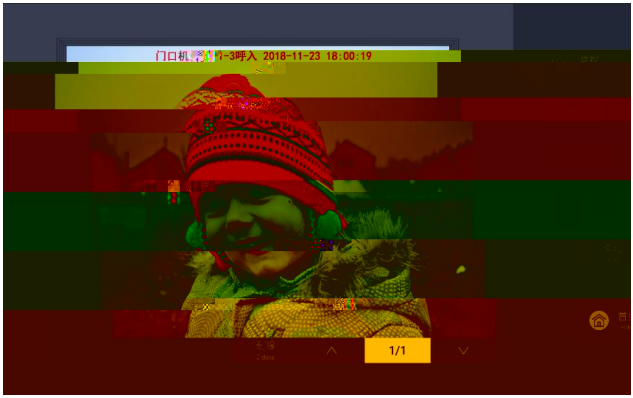

门口机:1-1-3 呼入 23
监视
CCTV
呼叫
CALL
信息
MESSAGE
报警
ALARM
免扰
MUTE
首页
HOME
4



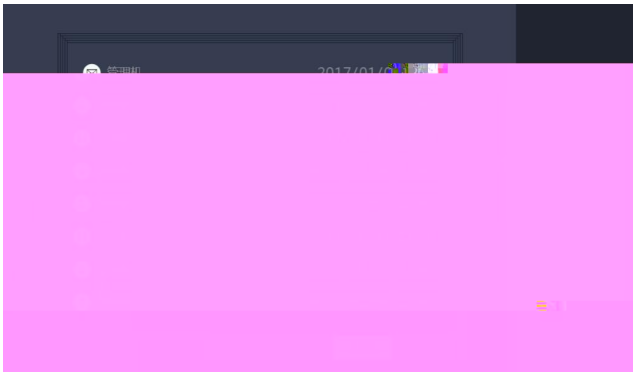


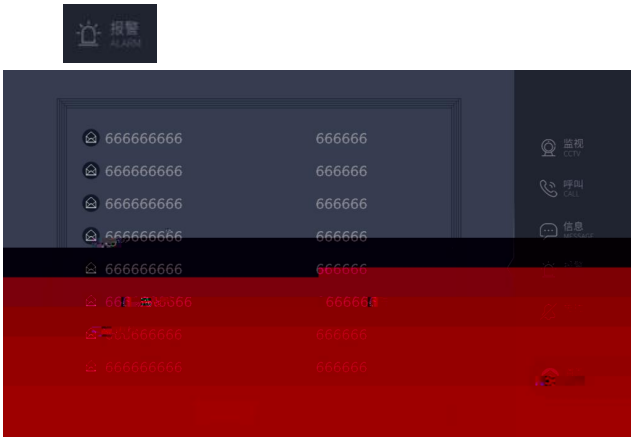





门口机 -3呼入 2018-11-23 18:00:19
1/1

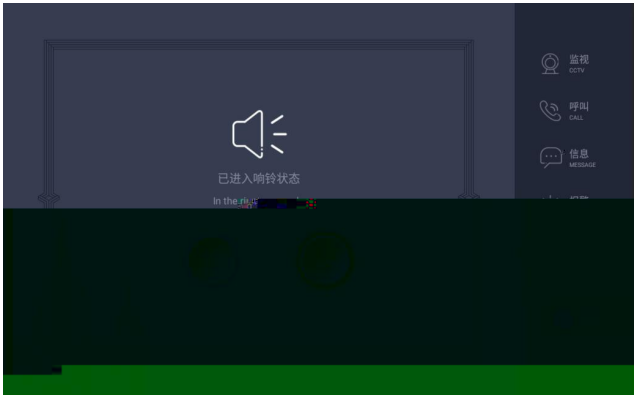

信息
MESSAGE




报警
ALARM
666666666
666666
666666666
666666
666666666
666666
666666666
666666
666666666
666666
666666666
666666
监视
CCTV
呼叫
CALL
信息


布撤防
监视
CCTV
呼叫
CALL
信息
在家布防
Arm For Presence
撤防
Disarm
7
8
9
OK
0
DEL
报警
ALARM
首页
HOME
报警信息
Alarm Information
布撤防
Disarm


免扰
MUTE


监视
CCTV
呼叫
CALL
信息
MESSAGE
已进入响铃状态


Page 1
01-01 08 04
-50 °C
Icon 1
Icon 2
Icon 3
Icon 4
Icon 5
Icon 6
Icon 7
Icon 8
HVAC
Page 1
Page 2
Page 3
Page 4
Page 5



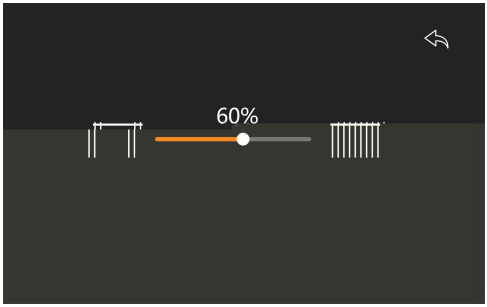




Curtain with 3 Buttons-Open/close/stop



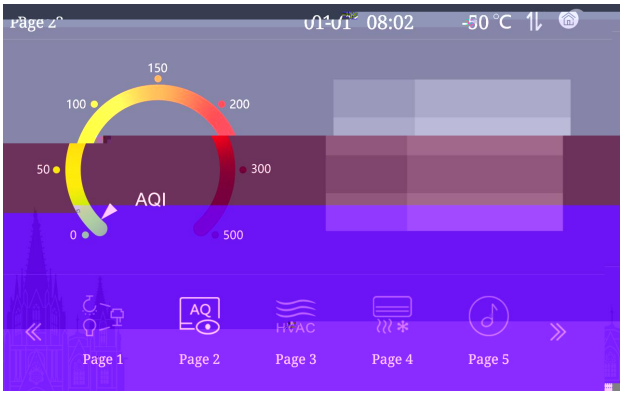
Curtain with 1 Slider-Move Percent



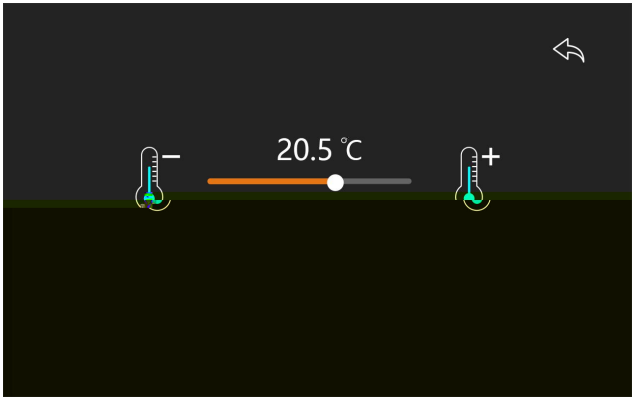


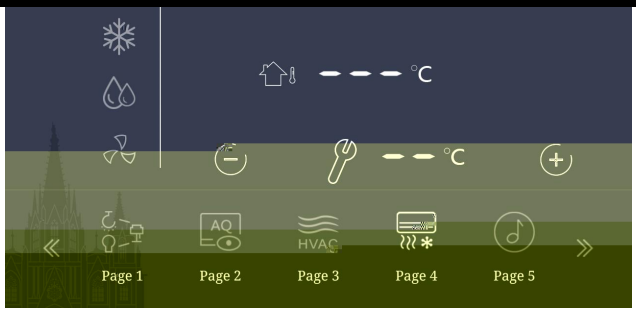




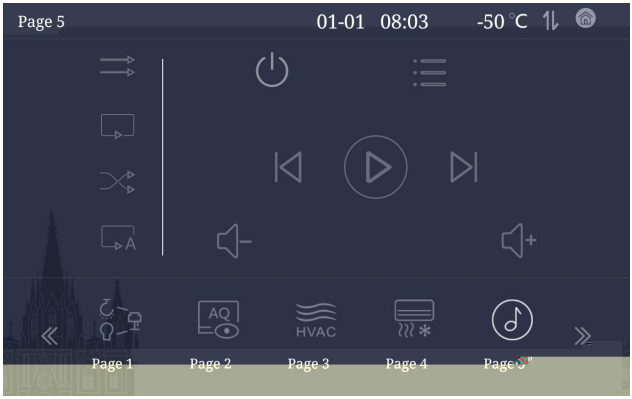


/


20.5 °C


°C
°C
AQ
HVAC
Page 1
Page 2
Page 3
Page 4
Page 5

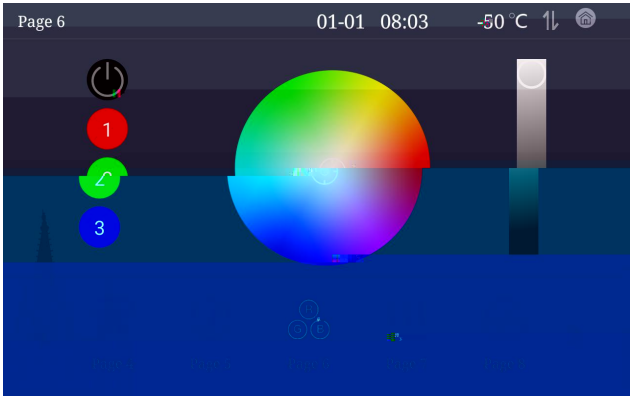
/

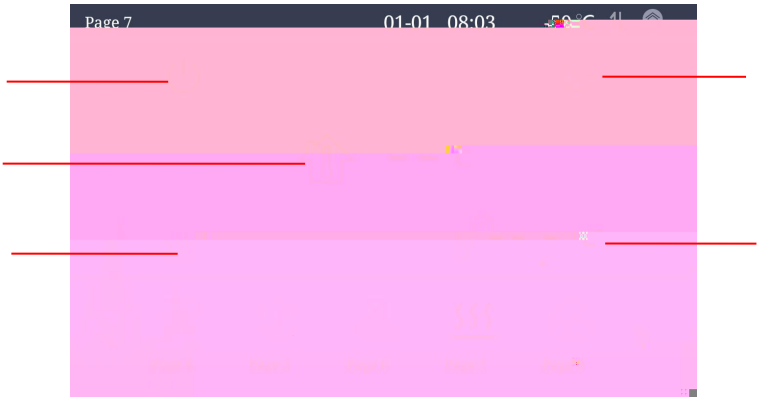

Page 5
01-01 08:03
-50 °C
A
AQ
HVAC
Page 1
Page 2
Page 3
Page 4
Page 5

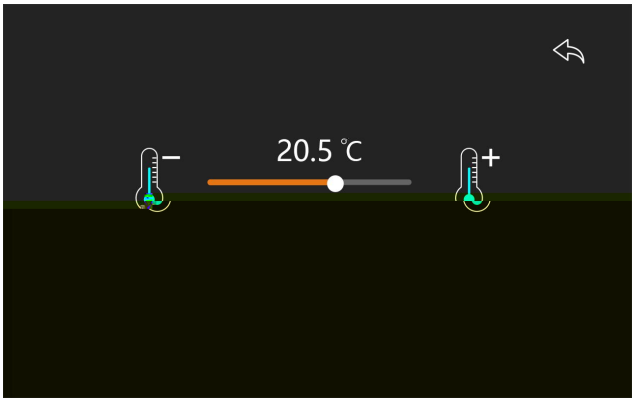
8

/

87

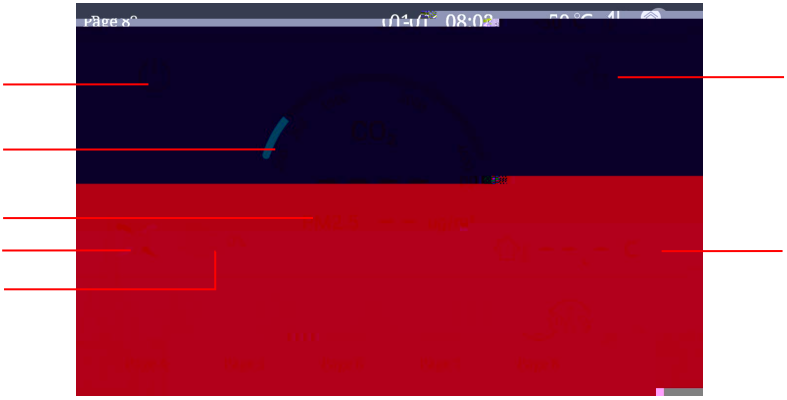

Page 6
01-01 08:03
-50 °C
1
3


Page 7
01-01 08:03


20.5 °C



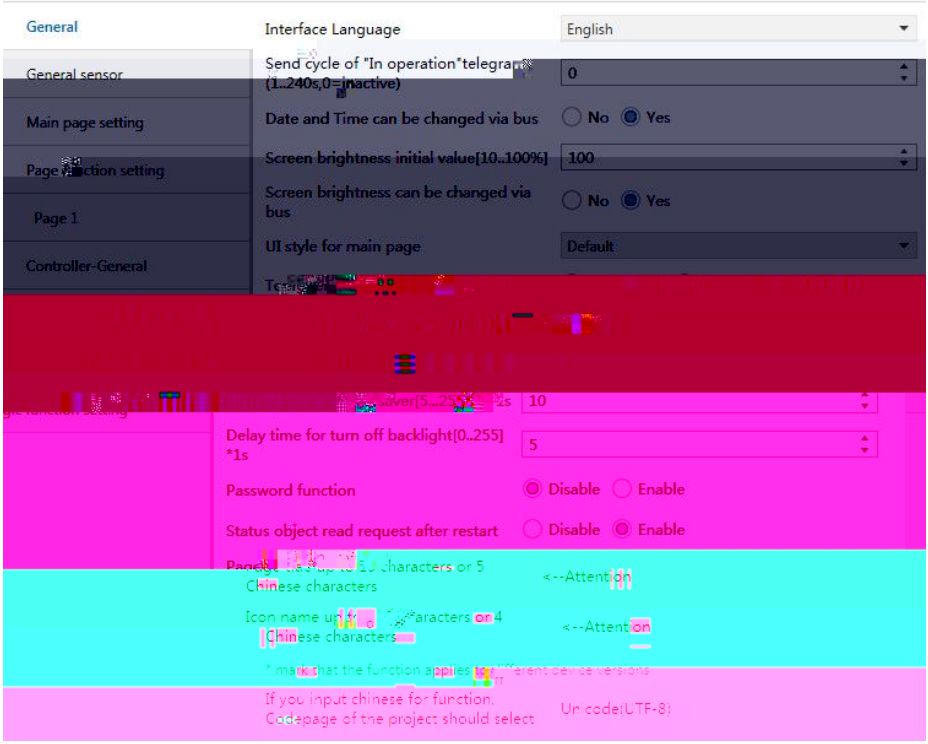




CO2

PM2.5

ETS



"Interface Language"

```
——    “Language name * ”
```

```
    “Sending cycle of ”in operation” telegram (1...240s, 0 =
inactive):”
```

```
    “Date and Time can be changed via bus”
```

```
    “Screen brightness initial value [10..100]%”
```

```
    “Screen brightness can be changed via bus”
```

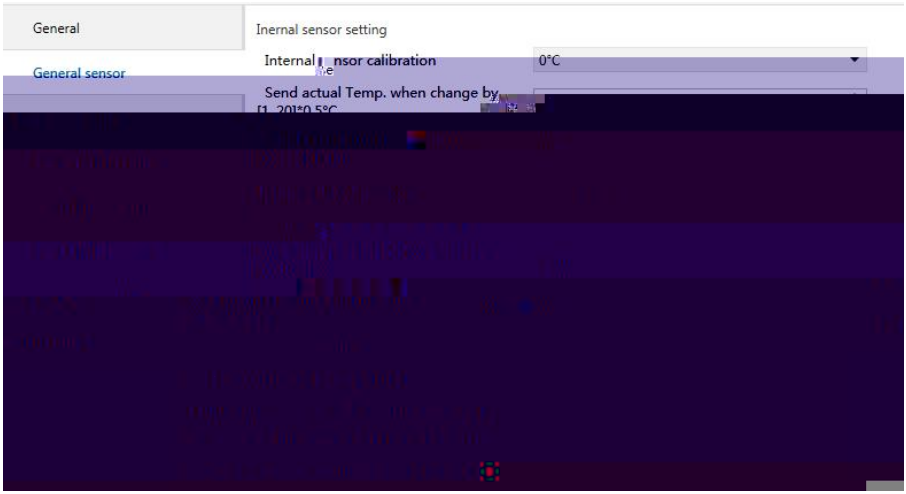
```
"UI style for main page"
```

```
"Temperature display units"
```

"Page title up to 15 characters or 5 Chinese characters"

"Icon name up to 9 characters or 4 Chinese characters"

*mark that the function applies to different device versions



– – “Internal sensor calibration”

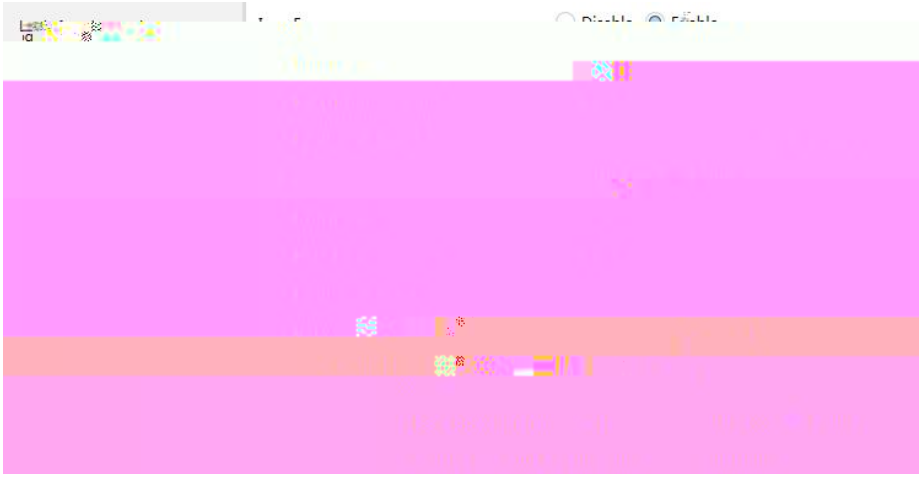
– – “Send actual temp. when change by[1..20]*0.5 ”

– – “Cyclically send actual room temp.[0...255]*1min”

“Temperature display by”

Attention: Since the LCD screen heating is large, if the interna
sensor is used to measure the temperature, the recommended of
backlight time set to 5}a

```
"Function page x(x=1..10)"
```



"Description for page function"

"Page function"

“Page Layout”

“Icon x x=1…9”

— —　　“Function of Icon x”

```
-- "Datatype of object"
```

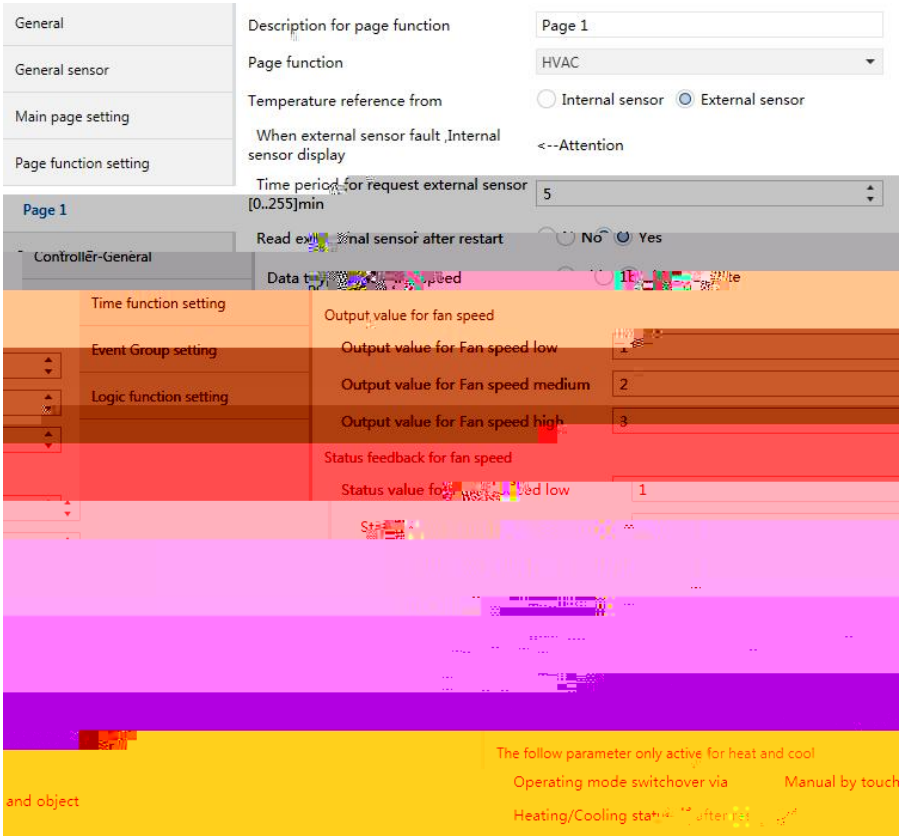
```
-- "Output value when press [...]"
```

```
-- "Long operation function"
```

```
-- "Output value when long operation[...]"
```



“Items x(x=1..4) function in List display”


General
General sensor
Main page setting
Page function setting
Page 1
Controller-General
Time function setting
Event Group setting
Logic function setting
Description for page function
Page 1
Page function
HVAC
Temperature reference from
Internal sensor
External sensor
When external sensor fault ,Internal sensor display
<--Attention
Time period for request external sensor [0..255]min
5
Read external sensor after restart
No
Yes
Output value for fan speed
Output value for Fan speed low
1
Output value for Fan speed medium
2
Output value for Fan speed high
3
Status feedback for fan speed
Status value for Fan speed low
1
The follow parameter only active for heat and cool
Operating mode switchover via
Manual by touch
and object

"Temperature reference from"

"Type of heating/cooling control"

"Controller setting"

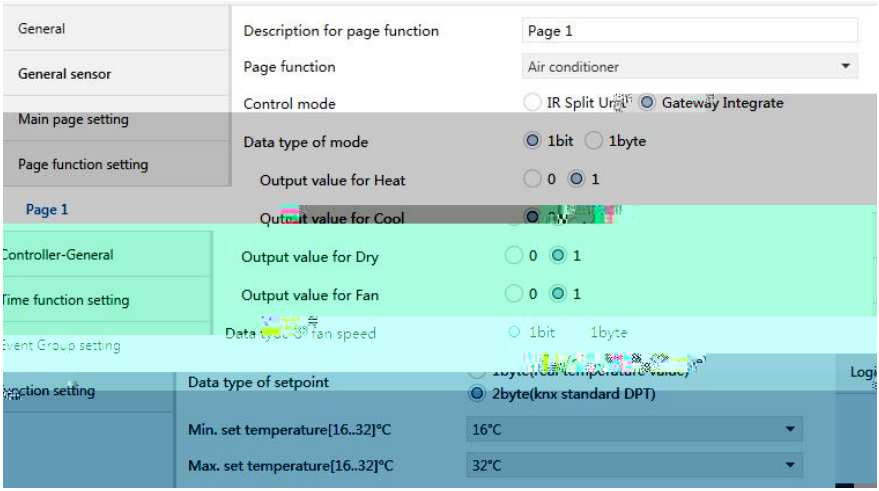
The follow parameter only active for heat and cool

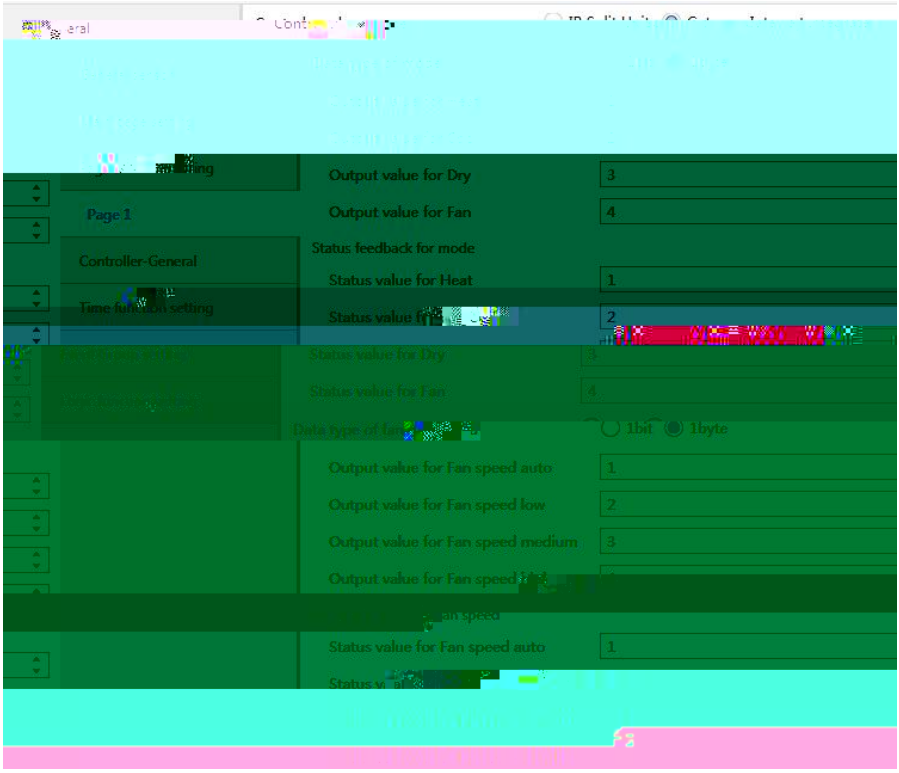
"

– – "Operating mode switchover via"

– – "Heating/Cooling status after restart"

"Min. /Man. set temperature [5..40] "


General
General sensor
Main page setting
Page function setting
Page 1
Controller-General
Time function setting
Event Group setting
Function setting
Description for page function
Page 1
Page function
Air conditioner
Control mode
IR Split Unit
Gateway Integrate
Data type of mode
1bit
1byte
Output value for Heat
0
1
Output value for Cool
Output value for Dry
0
1
Output value for Fan
0
1
Data type of fan speed
1bit
1byte
Data type of setpoint
2byte(knx standard DPT)
Min. set temperature[16..32]°C
16°C
Max. set temperature[16..32]°C
32°C



"Control mode"

6.4.5

“Data type of mode”

——“Output value for Heat/Cool/Dry/Fan”

Status feedback for mode

“1byte”

——“Status value for Heat/Cool/Dry/Fan”

“Date type of fan speed”

——“Output value for fan speed auto/low/medium/high”

Status feedback for fan speed

“1byte”

—— “Status value for fan speed auto/low/medium/high”

“Data type of setpoint”

“Min. /Man. set temperature [16..32] ”

IR



-1 5.4_6

“Command No. for power on (1~64, 0 is inactive)”

— — “Default mode for power on”

— — “Default setpoint for power on”

— — “Default fan speed for power on”

```
— —     "Default setpoint for heating/cooling"
```

```
"Power object telegram define"

"Play/pause object telegram define"

"Song select object telegram define"

"Volume object telegram define"
```

Play mode output setting

```
"Output value for single cycle"

"Output value for random play"

"Output value for playlist cycle"

"Output value for play in order"

"Status value for single cycle"

"Status value for random play"

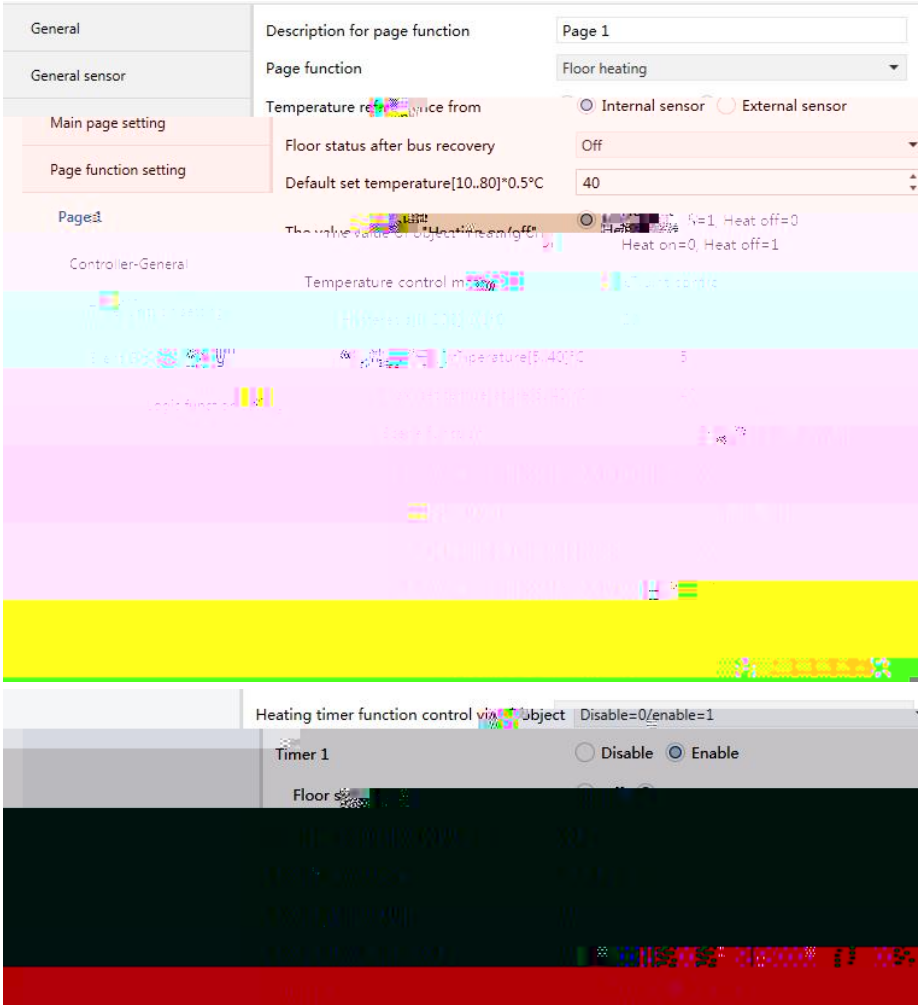
"Status value for playlist cycle"
```

```
"Status value for play in order"
```

Music source setting

```
"Output value for USB"
"Output value for SD"
"Output value for AUX"
"Output value for FM"
```

```
"Status value for USB"
"Status value for SD"
"Status value for AUX"
"Status value for FM"
```



"Temperature reference from"

```
    "Default set temperature[10..80]*0.5  "

    "The value of object  "Heating on/off" "

    "Temperature control method"

--      "Hysteresis[0..200]*0.1  "

    "Min. /Man. set temperature [5..40]  "

    "Scene function"
```

```
— —    "x->Assign scene NO. (1..64,0 is inactive), x=1~5"

— —    "Floor status"

— —    "Set temperature[10..80]*0.5  "

   "Heating timer function control via object"

— —    "Timer x, x=1~8"
```

```
— —    "Floor status"
```

```
— —    "Set temperature [10..80]*0.5  "
```

```
— —    "Execute in weekday/at hours(h)/at minutes(min)"
```



"Temperature reference from"

HVAC 5.4.3

"Ventilation status after bus recovery"

```
    "Default fan speed"

    "Data type of Fan speed"

— —     "Output value for fan speed off/low/medium/high"

— —     "Object value for fan speed off/low/medium/high"

— —     "Delay between fan speed switch [0..100]*50ms"
```

Status feedback for fan speed

“1byte”

– – “Status value for fan speed off/low/medium/high”

“Heat Recovery function”

“Filter timer counter”

– – “Evaluation time [100..10000]*h”

"Auto. operation function"

"Scene function"

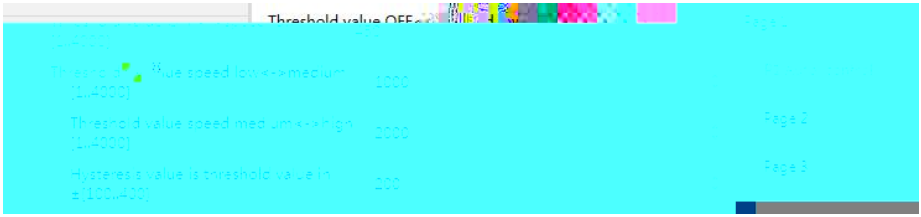
– – "x->Assign scene NO. (1..64,0 is inactive), x=1~5"

– – "Fan level"

– – "Heat Recovery"

Px Auto. Control


Cancel
CO
[1..999]
75
Threshold value speed medium<->high
[1..999]
Hysteresis value is threshold value in
±[10..30]
10
Minimum time in fan speed[0..65535]*s
10



"Period for request control value [0..255]*1min"

"The speed status when the control value error"

"Threshold value OFF<-->speed Low[1..999]/ [1…4000]"

"Threshold value speed low<-->medium[1..999]/ [1…4000]"

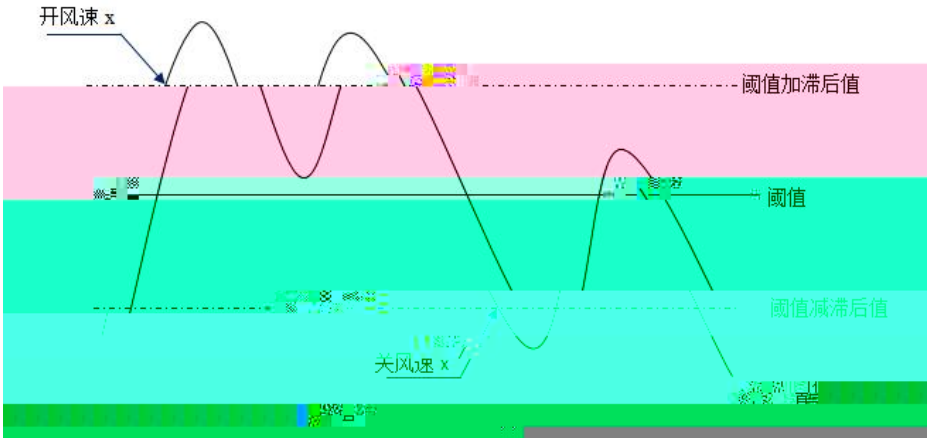
"Threshold value speed medium<-->high[1..999]/ [1…4000]"

→OFF <-> → <-> → <->

OFF <-> <-> <->

<-> <->

— — " Hysteresis value is threshold value in +/- [10 … 30]/[100..400]"





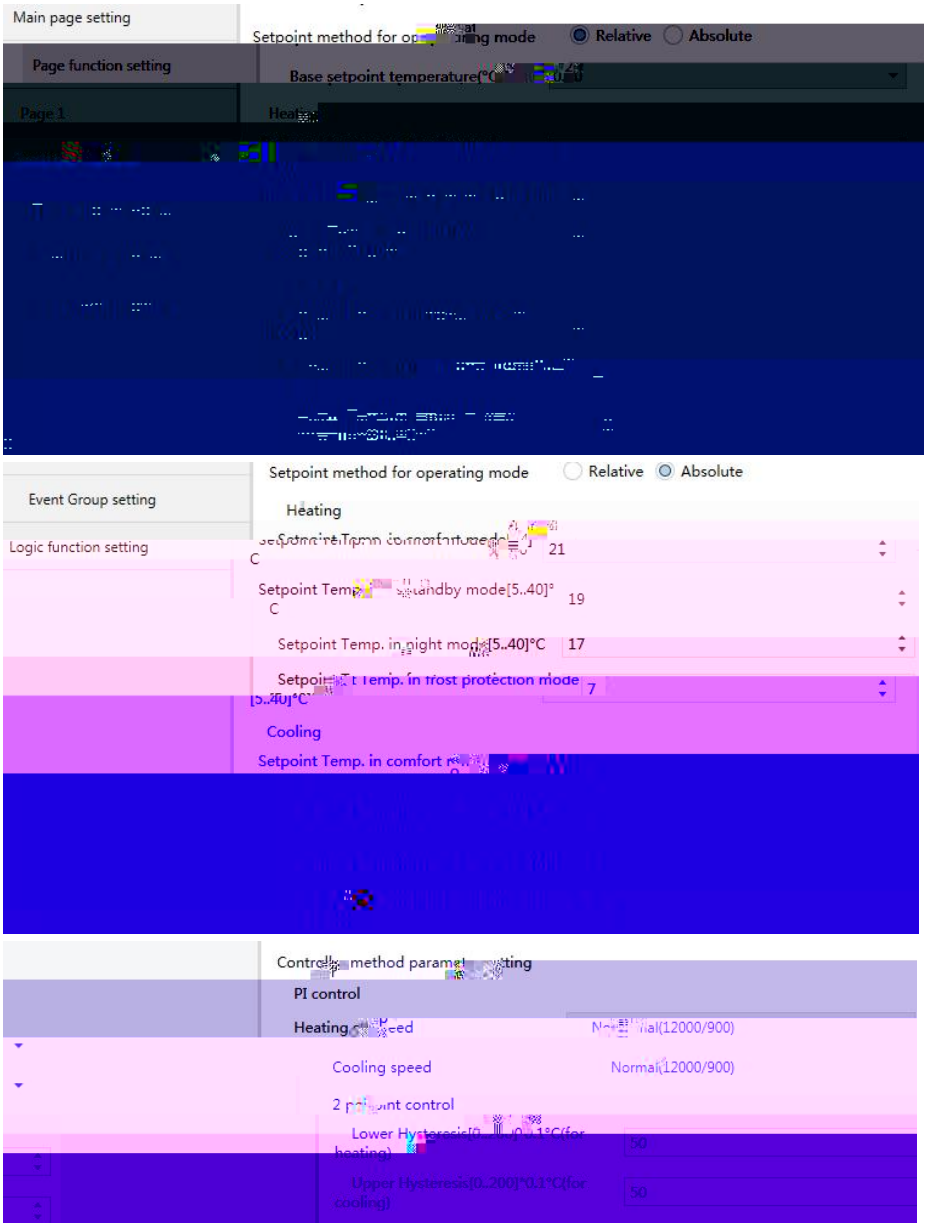
0FF

0FF	60	≥ 25+35	60	55	75
	50	<75-25	50	35	55

60 <70-10

39 39 20 40

0



"Controller-Genral for HVAC function"

```
"Send control value on change by [0..100, 0=inactive]%"
```

```
"Cyclically send control value [0..255]min"
```

```
"Controller status after restart"
```

```
—— "HVAC control system"
```

```
   "Setpoint method for operation mode"
```

```
—— "Basic setpoint temperature [ ]"
```

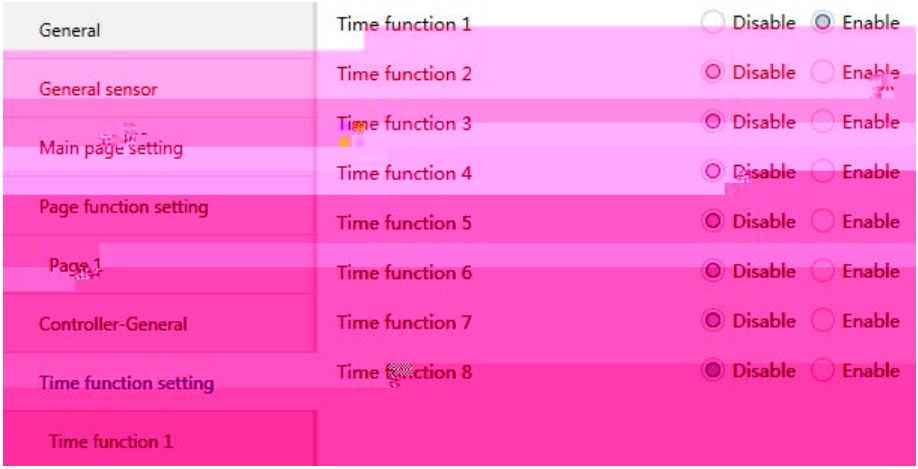
```
-- "Reduced heating in standby mode [0..10] "
-- "Increased cooling in standby mode [0..10] "
```

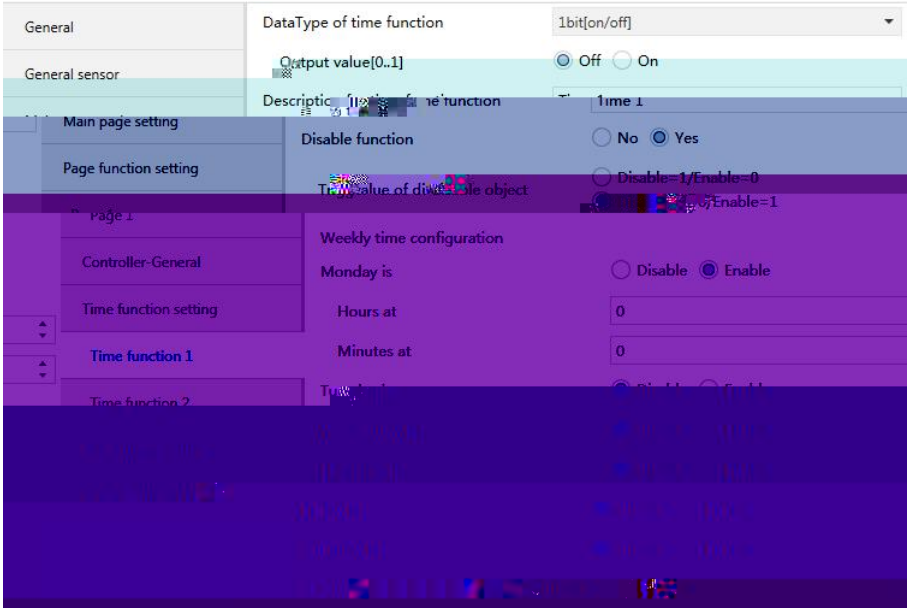
```
-- "Reduced heating during night mode [0..10] "
-- "Increased cooling during night mode [0..10] "
```

```
-- "Actual Temp. threshold in frost protection[5..10] "(for
heating)
```

```
-- "Actual Temp. threshold in heat protection[30..40] "(for
cooling)
```

```
— —    “Heating speed”
— —    “Cooling speed”
```


General
General sensor
Main page setting
Page function setting
Page 1
Controller-General
Time function setting
Time function 1
Time function 1
Disable
Enable
Time function 2
Disable
Enable
Time function 3
Disable
Enable
Time function 4
Disable
Enable
Time function 5
Disable
Enable
Time function 6
Disable
Enable
Time function 7
Disable
Enable
Time function 8
Disable
Enable



“Time function x x:1~8 ”

“DataType of time function”

,° RJR ÊE„1RP q€2FPR •@v•† P R@8 Ñ¡€ R¶ i+ P @

```
    "Description for Time function"
```

```
    "Disable function"
```

```
— —      "Trigger value of disable object"
```

```
    "Monday/Tuseday/Wednesday/Thursday/friday/Saturday/Sunday is"
```

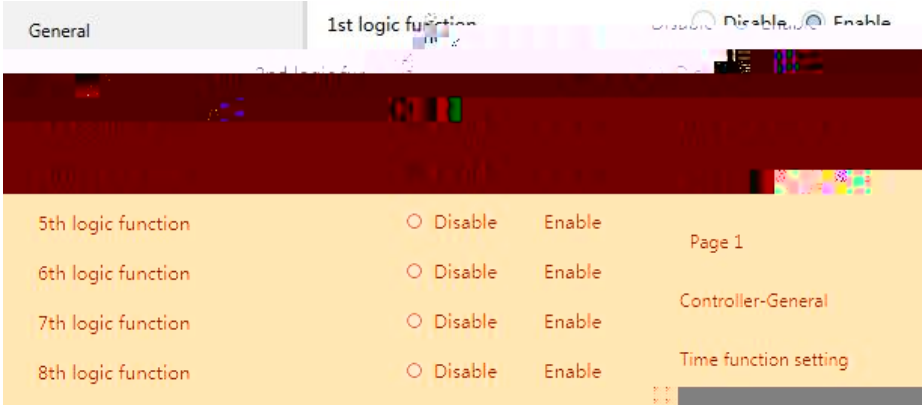
```
— —     "Hours at"/ "Minutes at"
```



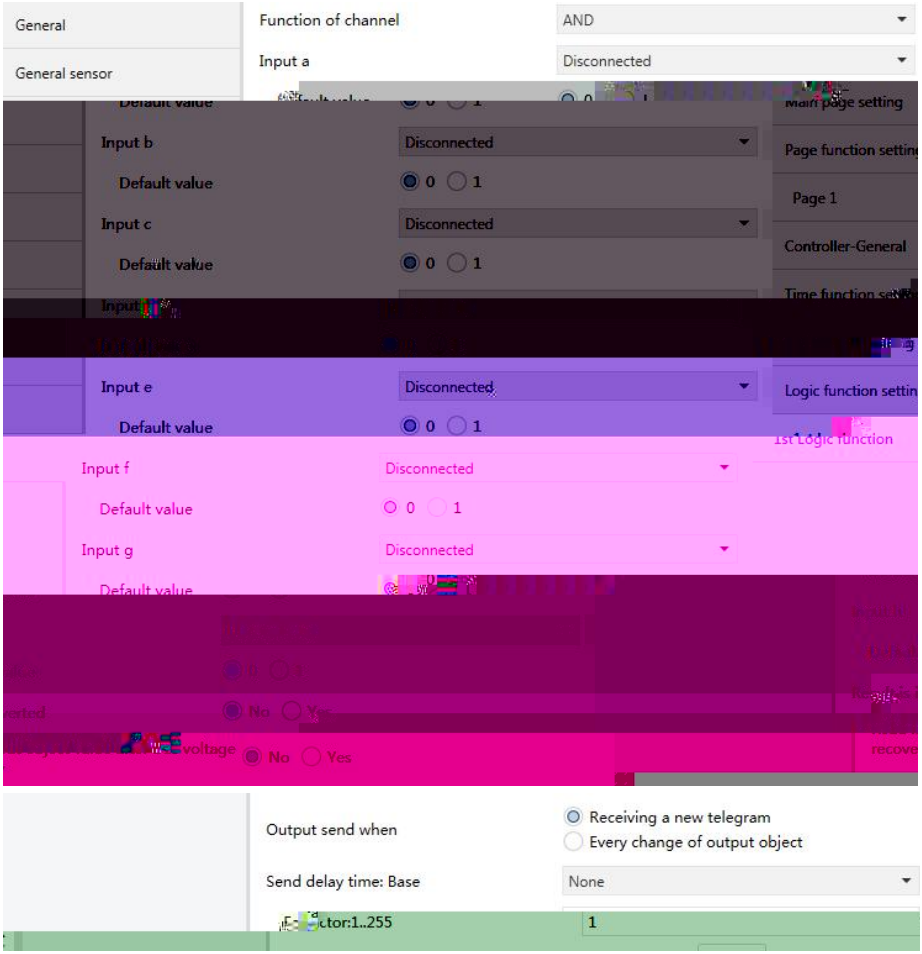
“z->Output y trigger scene N). is(1~64,0=inactive)” (z:1~8)

ÄEÃ

“Object value m" Ê



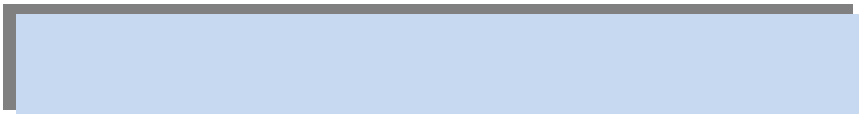
"Function of channel"



"Input a/b/c/d/e/f/g//h"

Ԝ֏զ

"Output send when"

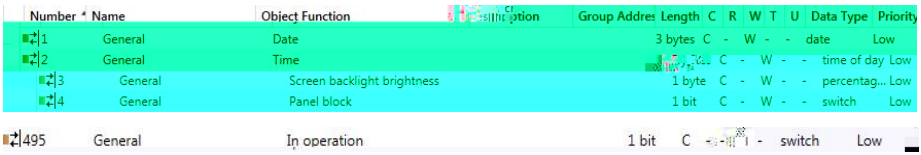


"Send delay time"


General
General sensor
Function of channel
Format convert
Function
1x1byte-->8x1bit
g a new telegram
Every change of output object

“Function”

“Output send when”

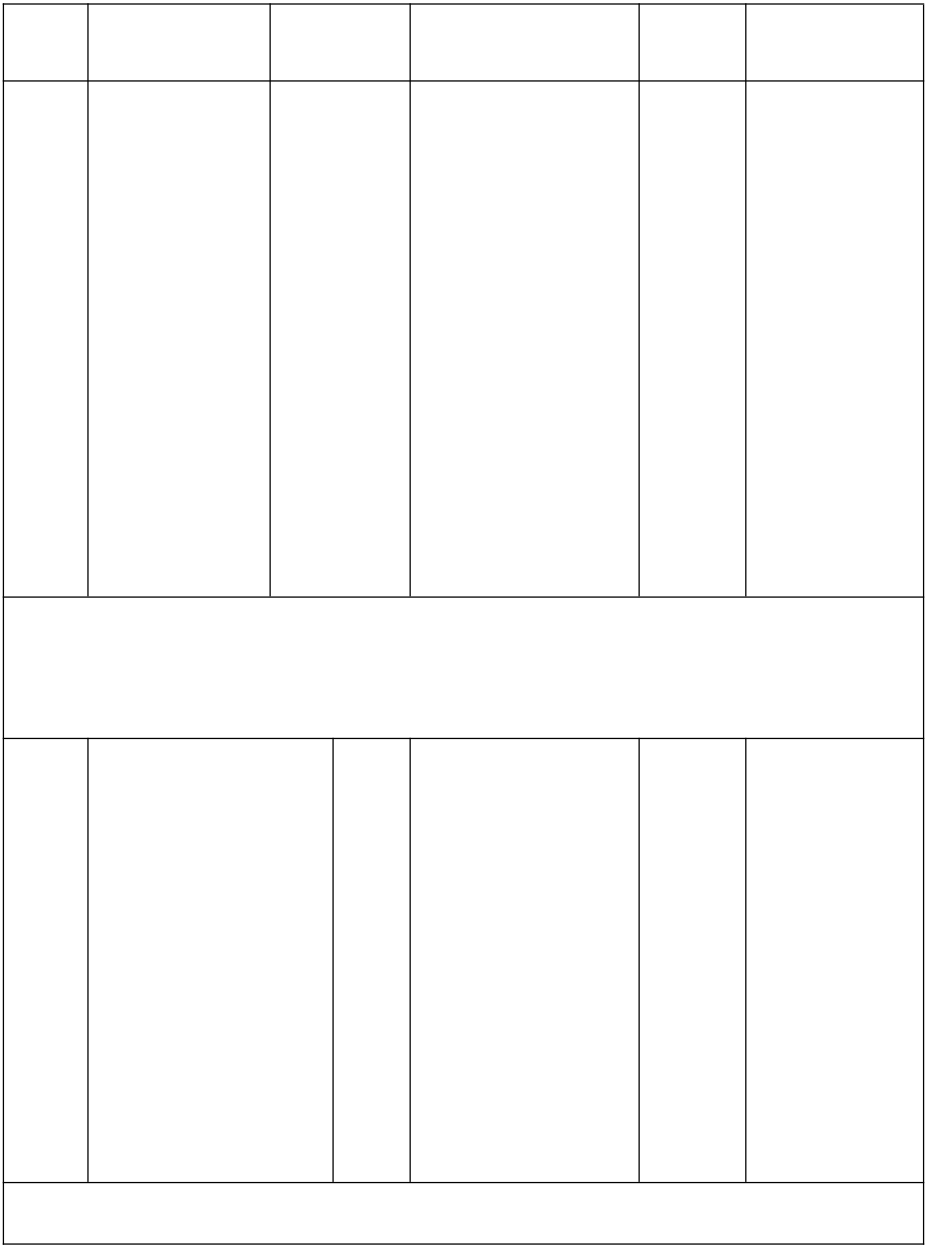


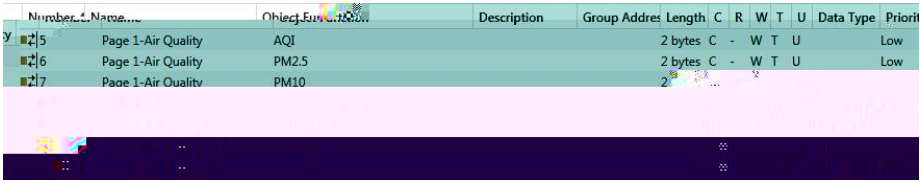
Number	Name	Object Function	Description	Group Addres	Length	C	R	W	T	U	Data Type	Priority
1	General	Date			3 bytes	C	-	W	-	-	date	Low
2	General	Time			[illegible]	C	-	W	-	-	time of day	Low
3	General	Screen backlight brightness			1 byte	C	-	W	-	-	percentag...	Low
4	General	Panel block			1 bit	C	-	W	-	-	switch	Low
495	General	In operation			1 bit	C	[illegible]		-		switch	Low

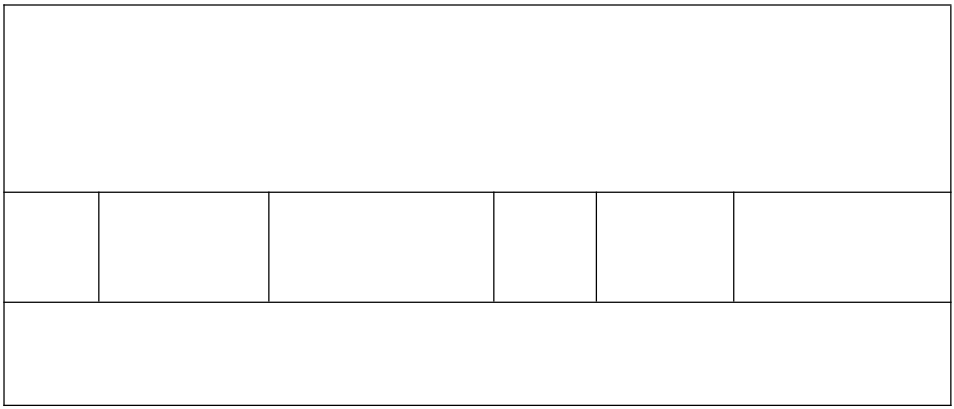

Number
Name
Object Function
Switch status
1 bit C - W T U switch Low
9 Page 1-Icon 2 Switch
C - - T - switch Low
10 Page 1-Icon 2
1 byte C - - T - percentag... Low

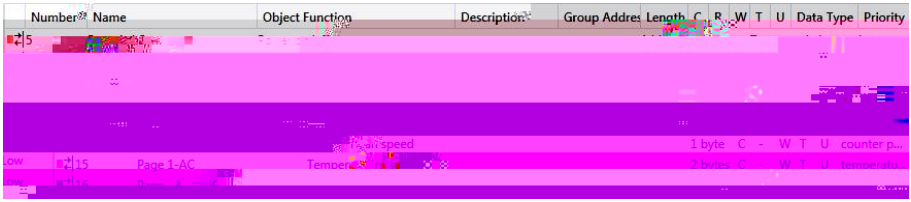


Number	Name	Object Function	Description	Group Addres	Length	C	R	W	T	U	Data Type	Priorit
5	Page 1-Icon 1	Open/Close			1 bit	C	-	-	T	-	open/close	Low
6	Page 1-Icon 1	Stop			1 bit	C	-	-	T	-	step	Low
9	Page 1-Icon 2	Blind position			1 byte	C	-	-	T	-	percentag...	Low
11	Page 1-Icon 2	Position status			1 byte	C	-	W	T	U	percentag...	Low
13	Page 1-Icon 3	Shutter position			1 byte	C	-	-	T	-	percentag...	Low
14	Page 1-Icon 3	Slat position			1 byte	C	-	-	T	-	percentag...	Low
15	Page 1-Icon 3	Position status			1 byte	C	-	W	T	U	percentag...	Low
16	Page 1-Icon 4											



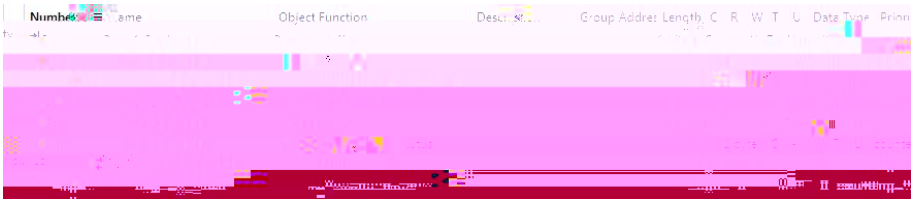

Number
Name
Object Function
Description
Group Addres
Length
C
R
W
T
U
Data Type
Priorit
5
Page 1-Air Quality
AQI
2 bytes
C
-
W
T
U
Low
6
Page 1-Air Quality
PM2.5
2 bytes
C
-
W
T
U
Low
7
Page 1-Air Quality
PM10
2



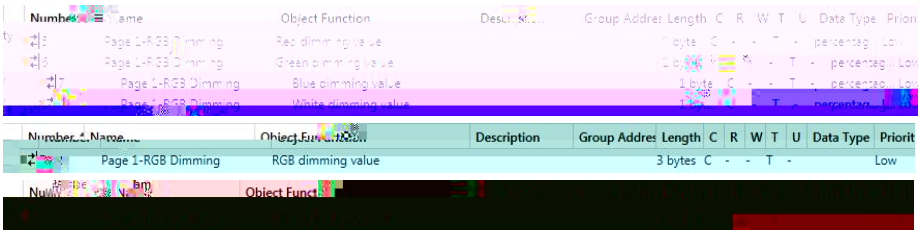




“Air conditioner” *VRV Unit _1bit*



“Background Music”


Number
Name
Object Function
Description
Group Address
Length
C
R
W
T
U
Data Type
Priority
Page 1-RGB Dimming
RGB dimming value
3 bytes
Low

“RGB dimming”

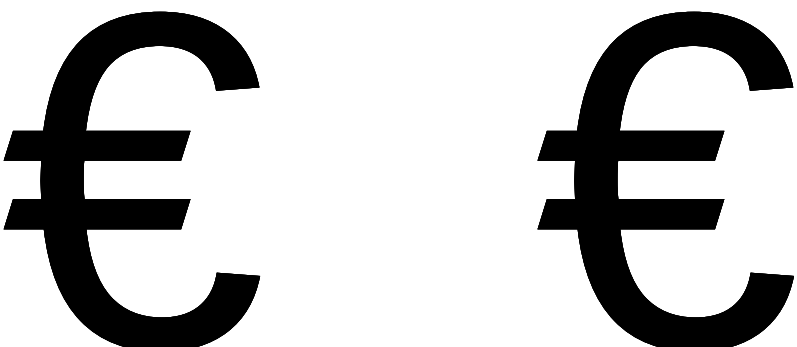

7
Ventilation
No.1 1Bit, In/Out
U
switch
Low
8
U
switch
1 bit
U
switch
Low

R

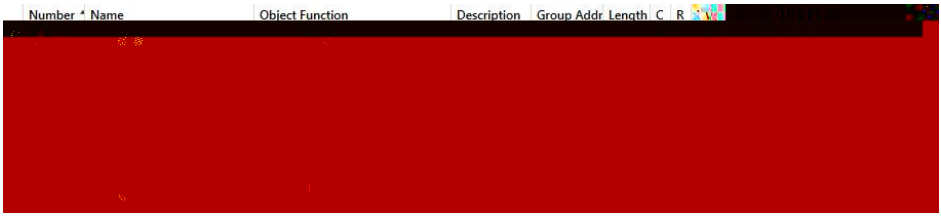
,Œ V

Number	Name	Object Function	Descri	Group Addres	Length	C	R	W	T	U	Data Type	Priority
374	Time function 1	On/Off			1 bit	C	-	-	T	-	switch	Low
375	Time function 1	En./Dis. Timer			1 bit	C	-	W	-	-	enable	Low
376	Time function 2	1byte unsigned value			1 byte	C	-	-	T	-	counter p...	Low
	Time function 2	En./Dis. Timer			1 bit	C	-	W	-	-	enable	Low
378	Time function 2	Scene control			1 byte	C			T			


Number
Name
Object Function
Description
Group Addr
Length
C
R
W
T
U
Data Type
Priority
Main scene recall
1 byte
C - W - -
Low
1st Event Group
Sub event output 2
1 byte
C - - T -
counter pulses (0..255)
Low



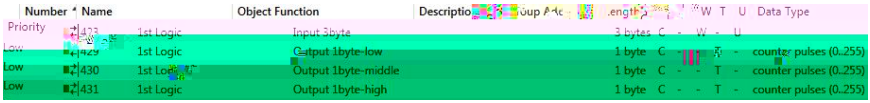
Number	Name	Object Function	Description	Group Addr	Length	C	R	W	T	U	Data Type	Priority
423	1st Logic	Input 1bit-bit0			1 bit	C	-	W	-	U	switch	Low
424												



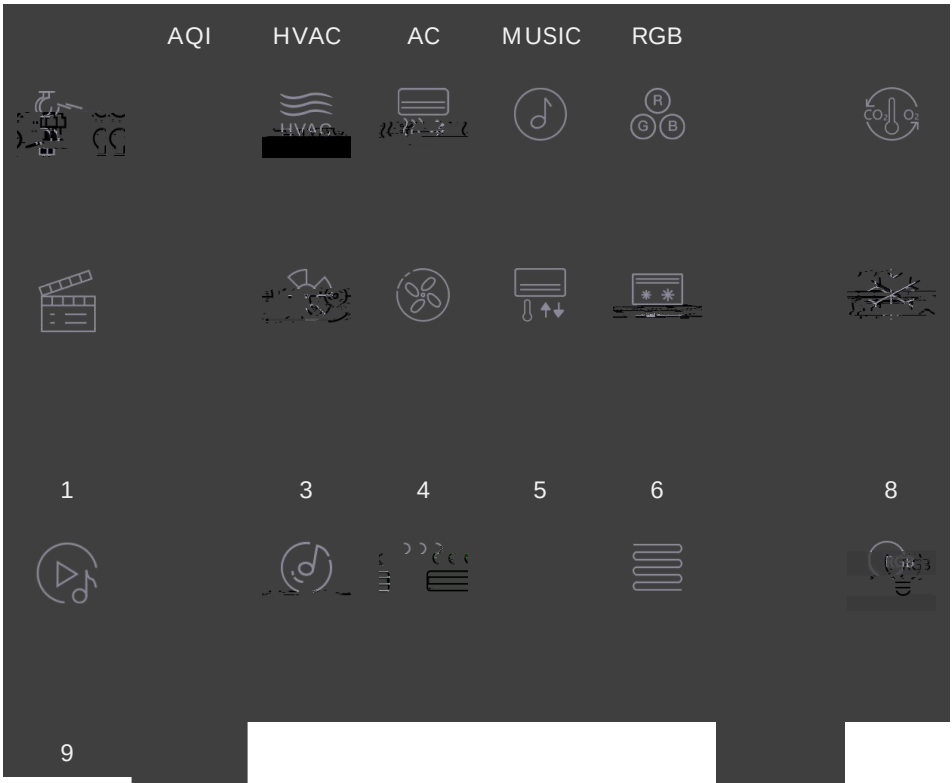
Number	Name	Object Function	Description	Group Addr	Length	C	R	W	T	U	Data Type	Pri
423	1st Logic	Input 1byte			1 byte	C	-	W	-	U	counter pulses (0..255)	Low
431	1st Logic	Output 2byte			2 bytes	C	-	-	T	-	pulses	Low

Number	Name	Object Function	Description	Group Addr	Length	C	R	W	T	U	Data Type	Priority
423	1st Logic	Input 1byte-low			1 byte	C	-	W	-	U	counter pulses (0..255)	Low
424	1st Logic	Input 1byte-high			1 byte	C	-	W	-	U	counter pulses (0..255)	Low
431	1st Logic	Output 2byte			2 bytes	C	-	-	T	-	pulses	Low

Number	Name	Object Function	Description	Group Addr	Length	C	R	W	T	U	Data Type	Priority
423	1st Logic	Input 2byte-low			2 bytes	C	-	W	-	U	pulses	Low

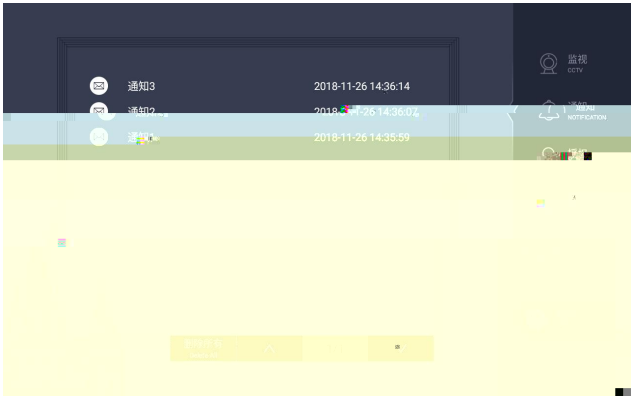


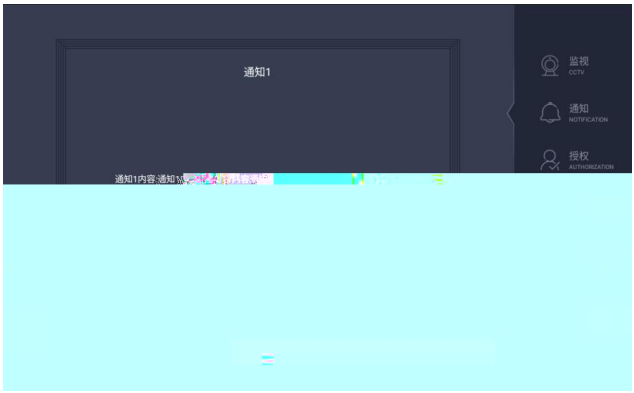
Number	Name	Object Function	Description	Group Addr	Length	C	R	W	T	U	Data Type	Priority
423	1st Logic	Input 1byte-low			1 byte	C	-	W	-	U	counter pulses (0..255)	Low
424	1st Logic	Input 1byte-middle			1 byte	C	-	W	-	U	counter pulses (0..255)	Low


AQI
HVAC
AC
MUSIC
RGB
1
3
4
5
6
8
9

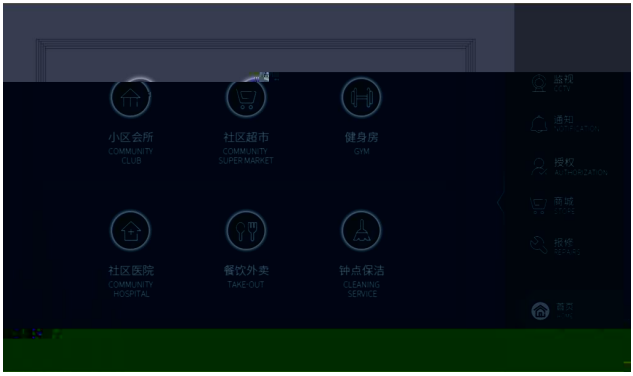
25	26	27	28	29	


网络摄像头1 监视 56
监视
CCTV
通知
NOTIFICATION
商城
STORE


通知3
2018-11-26 14:36:14
2018-11-26 14:35:59
监视
CCTV


通知1
监视
CCTV
通知
NOTIFICATION
授权
AUTHORIZATION


1
2
3
监视
CCTV


小区会所
COMMUNITY
CLUB
社区超市
COMMUNITY
SUPER MARKET
健身房
GYM
社区医院
COMMUNITY
HOSPITAL
餐饮外卖
TAKE-OUT
钟点保洁
CLEANING
SERVICE
监视
CCTV
通知
NOTIFICATION
授权
AUTHORIZATION
商城
STORE
报修
SERVICE
首页
HOME


供电
POWER SUPPLY
供水
WATER SUPPLY
管道煤气
GAS PIPE
电梯
ELEVATOR
墙体
WALL
监视
CCTV
通知
NOTIFICATION
授权
AUTHORIZATION
商城
STORE
报修
REPAIRS
首页
HOME


中文
English
语言
Language
铃声
Ringtones
显示
Display
时间
Time
密码
Password
系统信息
System information
系统设置
SYSTEM SETTINGS
防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS
小门口机
MINI OUTDOOR STATION
工程设置
ENGINEERING SETTINGS
首页
HOME


语言
Language


门口机
铃声一
门铃:
铃声一
其它:
铃声一
音量:
3
触屏音:
开/ON
关/OFF
铃声
Ringtones
系统设置
SYSTEM SETTINGS
防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS
小门口机
MINI OUTDOOR STATION
工程设置
ENGINEERING


铃声
Ringtones


屏保设置:
图片一
结束屏保时间(分):
1
进入屏保时间(s):
亮度调节:
5
氛围灯:
氛围灯颜色:
语言
Language
铃声
Ringtones
时间
Time
密码
Password
系统信息
System Information
系统设置
SYSTEM SETTINGS
防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS
小门口机
工程设置
ENGINEERING SETTINGS
首页
HOME


时间
Time


年:
2018
月:
11
日:
系统设置
SYSTEM SETTINGS
防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS


显示


时间
密码
Password
系统信息
首页
HOME
铃声
Ringtones
显示
Display


密码
Password

⇒ ⇒

⇒ ⇒


软件版本: v1.0.0_20181123
MCU版本: V1.00_20180929
栋 号: 1
单 元: 1
房 号: 101
分机编号: 2
IP 地址: 10.2.193.32
网关: 10.0.0.100
MAC: 00:0E:10:02:C1:20
重启系统
清洁屏幕
语言
铃声
显示
时间
密码
系统信息
System Infomation
系统设置
SYSTEM SETTINGS
防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS
小门口机
MINI OUTDOOR STATION
工程设置
ENGINEERING SETTINGS
首页
HOME


系统信息
System Infomation


重启系统


清洁屏幕


布防生效延时(秒):
30
报警触发延时(秒):
30
报警持续时间(分):
防拆报警:
开/ON
关/OFF
密码错误锁定:
开/ON
关/OFF
报警输出:
开/ON
关/OFF
防区扩展:
开/ON
关/OFF
在家布防
Arm for Presen
离家布防
Arm for Leaving
系统设置
SYSTEM SETTINGS
防区设置
云端设置
CLOUD SETTINGS
小门口机
MINI OUTDOOR STATION
工程设置
ENGINEERING SETTINGS
首页
HOME


防区设置
DEFENSE DISTRICT SETTINGS


编号
开关
探测器类型
触发类型
1
开/ON
关/OFF
红外
24小时即报
2
开/ON
关/OFF
红外
24小时即报
3
开/ON
关/OFF
红外
24小时即报
4
开/ON
关/OFF
红外
24小时即报
5
开/ON
关/OFF
红外
24小时即报
1/5
报警设置
在家布防
离家布防
系统设置
SYSTEM SETTINGS
防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS
小门口机
MINI OUTDOOR STATION
工程设置
ENGINEERING SETTINGS
首页
HOME


在家布防


编号
开关
探测器类型
触发类型

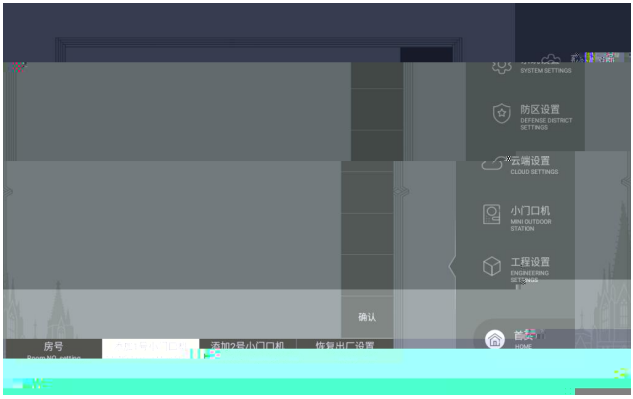

撤防联动:
开/ON
关/OFF
门状态报警:
开/ON
关/OFF
门状态报警音:
开/ON
关/OFF
小门口机1开锁(秒):
30
小门口机2开锁(秒):
密钥同步
小门口机设置
Mini Outdoor Station Setting
小门口机卡管理
Mini Outdoor Station Card Setting
系统设置
SYSTEM SETTINGS
防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS
小门口机
MINI OUTDOOR STATION
工程设置
ENGINEERING SETTINGS
首页
HOME

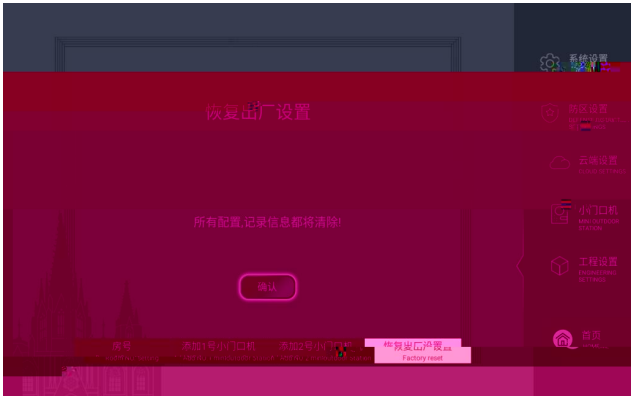

小门口机
MINI OUTDOOR STATION

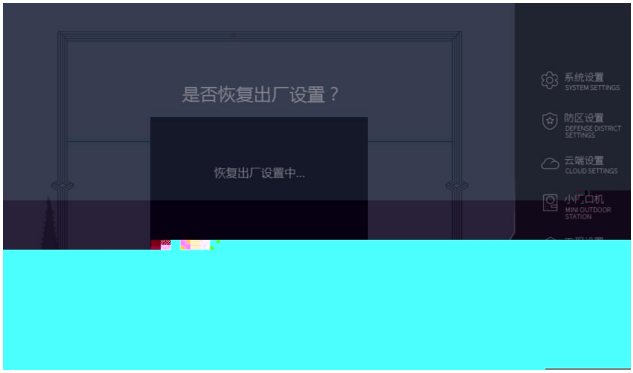

小门口机1
小门口机2
1/1
添加
删除
清空
小门口机设置
Mini Outdoor Station Setting
小门口机卡管理
Mini Outdoor Station Card Setting
系统设置
SYSTEM SETTINGS
防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS
小门口机
MINI OUTDOOR STATION
工程设置
ENGINEERING SETTINGS
首页
HOME


栋 号:
1
单元号:
1
房 号:
101
编号
1
1
2
3
4
5
6
7
8
9
0
恢复出厂设置
Factory reset
系统设置
SYSTEM SETTINGS
防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS
小门口机
MINI OUTDOOR STATION
工程设置
ENGINEERING SETTINGS

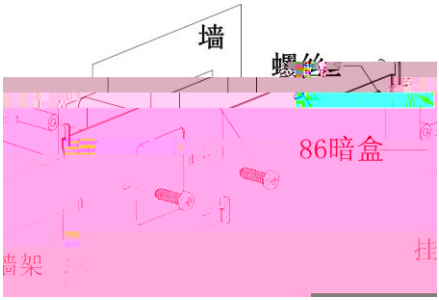

工程设置
ENGINEERING
SETTINGS

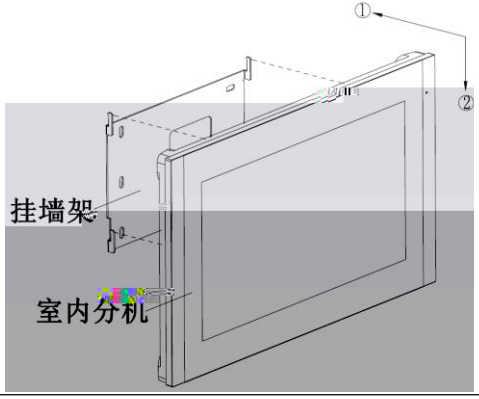

防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS
小门口机
MINI OUTDOOR STATION
工程设置
确认
房号
恢复出厂设置

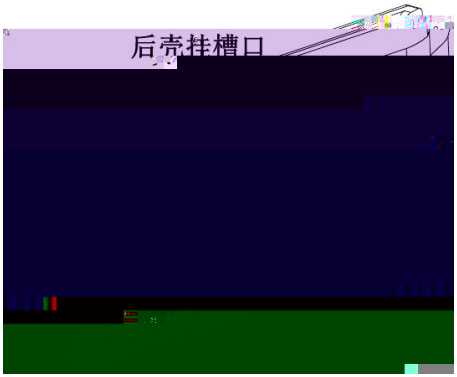

恢复出厂设置
所有配置,记录信息都将清除!
确认
系统设置
防区设置
云端设置
小门口机
工程设置
首页
房号
添加1号小门口机
添加2号小门口机
恢复出厂设置
Factory reset

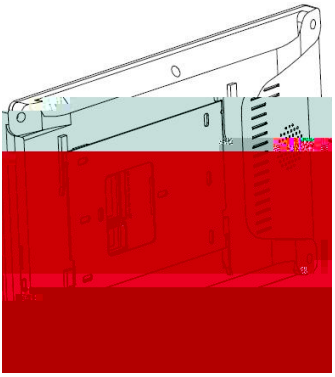

是否恢复出厂设置？
恢复出厂设置中...
系统设置
SYSTEM SETTINGS
防区设置
DEFENSE DISTRICT SETTINGS
云端设置
CLOUD SETTINGS
小门口机
MINI OUTDOOR STATION

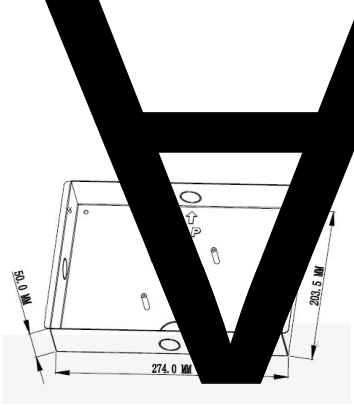

恢复出厂设置
Factory Reset

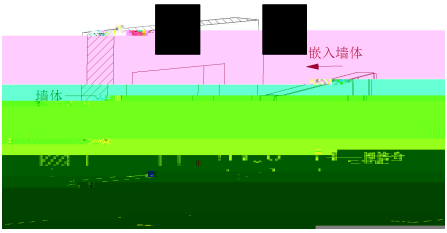

墙
螺丝
86暗盒
挂
墙架

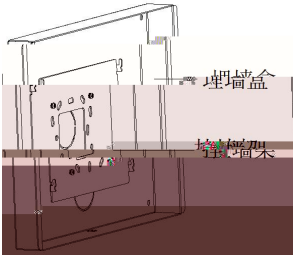

①
②
挂墙架
室内分机

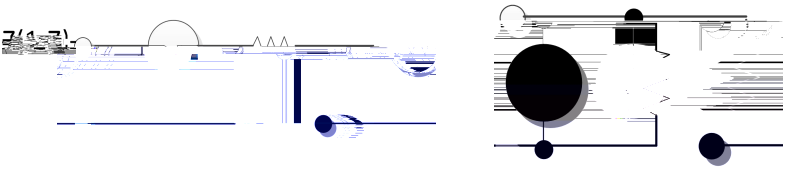

后壳挂槽口




50.0 MM
274.0 MM
209.5 MM


嵌入墙体
墙体


埋墙盒
埋墙架




编号
开关
探测器类型
触发类型

⇨ ⇨