

HOME DEMO BAG PROGRAMMING MANUAL v.1.0

DDP - P1

Smart Cloud Configuration Software V15.40 (C) SmartHome-Group (R) www.SmartHomeBus.com

DDP

General | Button Assignment | Air conditioning | Floor Heating | Music | Page | Remote Control

Select panel
Device: 1-212-SB-DDP

Current button: 1 Mode: Single on/off Input function no. from: 1 To: 1 [Confirm]

Button information

Button no.	Remark	Mode
1		Single on/off
2		Single on/off
3		Single on/off
4		Single on/off

Function configuration of current button

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	213	Single channel lighting control(1Channel no.)	100(Intensity %)	0.0(Run	

Button modification: Remark... Mode...

Modify function: Function...

Joining buttons... PIC upload... Mode linking...

Dimming and LED... IR and Others...

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

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DDP

General Button Assignment Air conditioning Floor Heating Music Page Remote Control

Select panel
Device: 1-212-SB-DDP

Current button: 2 Mode: Single on/off Input function no. from: 1 To: 1 Confirm

Button information

Button no.	Remark	Mode
1		Single on/off
2		Single on/off
3		Single on/off
4		Single on/off

Function configuration of current button

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	213	Single channel lighting control(2Channel no.)	100(Intensity %)	0.0(Run	

Button modification

Remark...
Mode...

Modify function
Function...

Joining buttons...
PIC upload...
Mode linking...

Dimming and LED...
IR and Others...

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

开始 展示箱文件说明 Smart Cloud Co... 展示箱文件 Microsoft Excel... Logic modul v2. PH... 10:27

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DDP

General Button Assignment Air conditioning Floor Heating Music Page Remote Control

Select panel
Device: 1-212-SB-DDP

Current button: 3 Mode: Single on/off Input function no. from: 1 To: 1 Confirm

Button information: 1 1

Button no.	Remark	Mode
1		Single on/off
2		Single on/off
3		Single on/off
4		Single on/off

Function configuration of current button

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	213	Single channel lighting contrl(3)(Channel no.)	100(Intensity %)	0.0(Run	

Button modification:
Remark...
Mode...

Modify function:
Function...

Joining buttons...
PIC upload...
Mode linking...

Dimming and LED...
IR and Others...

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

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DDP

General | Button Assignment | Air conditioning | Floor Heating | Music | Page | Remote Control

Select panel
Device: 1-212-SB-DDP

Current button: 4 Mode: Single on/off Input function no. from: 1 To: 1 [Confirm]

Button information

Button no.	Remark	Mode
1		Single on/off
2		Single on/off
3		Single on/off
4		Single on/off

Function configuration of current button

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	213	Single channel lighting control(4Channel no.)	100(Intensity %)	0.0(Run)	

Button modification: Remark..., Mode...

Modify function: Function...

Joining buttons..., PIC upload..., Mode linking...

Dimming and LED..., IR and Others...

Active Link Via Ethernet | Current IP:192.168.1.233 | Total Devices:6 | Best Viewed at 1024*768 Resolution

DDP - P2 - LED

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DDP

General | Button Assignment | Air conditioning | Floor Heating | Music | Page | Remote Control

Select panel
Device: 1-212-SB-DDP

Current button: 1 Mode: Single on/off Input function no. from: 1 To: 1 [Confirm]

Button information

Button no.	Remark	Mode
1	LED R	Single on/off
2	LED G	Single on/off
3	LED B	Single on/off
4	LED MIX	Combination on/off

Function configuration of current button

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	214	Single channel lighting control(4Channel no.)	100(Intensity %)	0.0(Run)	

Button modification: Remark..., Mode...

Modify function: Function...

Joining buttons..., PIC upload..., Mode linking...

Dimming and LED..., IR and Others...

Active Link Via Ethernet | Current IP:192.168.1.233 | Total Devices:6 | Best Viewed at 1024*768 Resolution

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General | Button Assignment | Air conditioning | Floor Heating | Music | Page | Remote Control

Select panel
Device: 1-212-SB-DDP

Current button: 2 Mode: Single on/off Input function no. from: 1 To: 1 Confirm

Button no.	Remark	Mode
1	LED R	Single on/off
2	LED G	Single on/off
3	LED B	Single on/off
4	LED MX	Combination on/off

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter
1	1	214	Single channel lighting control(50Channel no.)	100(Intensity %)	0.0(Pulse)	

Button modification: Remark... Mode...

Modify function: Function...

Joining buttons... PIC upload... Mode linking...

Dimming and LED... IR and Others...

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

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General | Button Assignment | Air conditioning | Floor Heating | Music | Page | Remote Control

Select panel
Device: 1-212-SB-DDP

Current button: 3 Mode: Single on/off Input function no. from: 1 To: 1 Confirm

Button no.	Remark	Mode
1	LED R	Single on/off
2	LED G	Single on/off
3	LED B	Single on/off
4	LED MX	Combination on/off

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter
1	1	214	Single channel lighting control(51Channel no.)	100(Intensity %)	0.0(Pulse)	

Button modification: Remark... Mode...

Modify function: Function...

Joining buttons... PIC upload... Mode linking...

Dimming and LED... IR and Others...

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

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DDP

General | Button Assignment | Air conditioning | Floor Heating | Music | Page | Remote Control

Select panel: Device: 1-212-SB-DDP

Current button: 4 Mode: Combination on off Input function no. from: 1 To: 5 Confirm

Button information: 2 2

Button no.	Remark	Mode
1	LED R	Single on/off
2	LED G	Single on/off
3	LED B	Single on/off
4	LED MX	Combination on/off

Function configuration of current button

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	214	Single channel lighting control 49(Channel no.)	100(Intensity %)	0.0(Run...	
2	1	214	Single channel lighting control 50(Channel no.)	100(Intensity %)	0.0(Run...	
3	1	214	Single channel lighting control 51(Channel no.)	100(Intensity %)	0.0(Run...	
4	1	214	Invalid switch	1	255	N/A
5	1	214	Invalid switch	1	255	N/A

Button modification: Remark... Mode...

Modify function: Function...

Joining buttons... PC upload... Mode linking...

Dimming and LED... IR and Others...

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

DDP - P3

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DDP

General | Button Assignment | Air conditioning | Floor Heating | Music | Page | Remote Control

Select panel: Device: 1-212-SB-DDP

Current button: 1 Mode: Combination On Input function no. from: 1 To: 15 Confirm

Button information: 3 3

Button no.	Remark	Mode
1	Romantic	Combination On
2	TV	Combination On
3	DINING	Combination On
4	SLEEP	Combination On

Function configuration of current button

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	213	Single channel lighting control 1(Channel no.)	20(Intensity %)	0.3(Running time)	
2	1	213	Single channel lighting control 2(Channel no.)	30(Intensity %)	0.3(Running time)	
3	1	213	Single channel lighting control 3(Channel no.)	15(Intensity %)	0.3(Running time)	
4	1	213	Single channel lighting control 4(Channel no.)	0(Intensity %)	0.0(Running time)	
5	1	214	Single channel lighting control 49(Channel no.)	78(Intensity %)	0.0(Running time)	
6	1	214	Single channel lighting control 50(Channel no.)	0(Intensity %)	0.0(Running time)	
7	1	214	Single channel lighting control 51(Channel no.)	30(Intensity %)	0.0(Running time)	
8	1	213	Panel control	AC Power	On(Switch Status)	N/A
9	1	213	Panel control	AC FAN Speed	Low(FAN speed)	N/A
10	1	211	Zone-Audio 2	Play Specify Song	12	1
11	1	211	Zone-Audio 2	Volume Control	VOL	VOL: 39%
12	1	211	Zone-Audio 2	Play Mode	Repeat all	N/A
13	1	213	Invalid switch	1	255	N/A
14	1	213	Invalid switch	1	255	N/A
15	1	213	Invalid switch	1	255	N/A

Button modification: Remark... Mode...

Modify function: Function...

Joining buttons... PC upload... Mode linking...

Dimming and LED... IR and Others...

100%

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

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DDP

General Button Assignment Air conditioning Floor Heating Music Page Remote Control

Select panel
Device: 1-212-SB-DDP

Current button: 2 Mode: Combination On Input function no. from: 1 To: 15 Confirm

Button no.	Remark	Mode
1	Romantic	Combination On
2	TV	Combination On
3	DINING	Combination On
4	SLEEP	Combination On

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	213	Single channel lighting control	1(Channel no.)	50(Intensity %)	0.3(Running time)
2	1	213	Single channel lighting control	2(Channel no.)	0(Intensity %)	0.3(Running time)
3	1	213	Single channel lighting control	3(Channel no.)	0(Intensity %)	0.3(Running time)
4	1	213	Single channel lighting control	4(Channel no.)	100(Intensity %)	0.0(Running time)
5	1	214	Single channel lighting control	49(Channel no.)	0(Intensity %)	0.0(Running time)
6	1	214	Single channel lighting control	50(Channel no.)	0(Intensity %)	0.0(Running time)
7	1	214	Single channel lighting control	51(Channel no.)	100(Intensity %)	0.0(Running time)
8	1	213	Panel control	AC Power	On(Switch Status)	N/A
9	1	213	Panel control	AC FAN Speed	Low(FAN speed)	N/A
10	1	211	Zone-Audio 2	Play Specify Song	12	13
11	1	211	Zone-Audio 2	Volume Control	VOL	VOL 52%
12	1	211	Zone-Audio 2	Play Mode	Repeat all	N/A
13	1	213	Invalid switch	1	255	N/A
14	1	213	Invalid switch	1	255	N/A
15	1	213	Invalid switch	1	255	N/A

Button modification: Remark... Mode...
Modify function: Function...
Joining buttons...
PIC upload...
Mode linking...
Dimming and LED...
IR and Others...

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

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DDP

General Button Assignment Air conditioning Floor Heating Music Page Remote Control

Select panel
Device: 1-212-SB-DDP

Current button: 3 Mode: Combination On Input function no. from: 1 To: 11 Confirm

Button no.	Remark	Mode
1	Romantic	Combination On
2	TV	Combination On
3	DINING	Combination On
4	SLEEP	Combination On

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	213	Single channel lighting control	1(Channel no.)	0(Intensity %)	0.3(Running time)
2	1	213	Single channel lighting control	2(Channel no.)	50(Intensity %)	0.3(Running time)
3	1	213	Single channel lighting control	3(Channel no.)	50(Intensity %)	0.3(Running time)
4	1	213	Single channel lighting control	4(Channel no.)	0(Intensity %)	0.0(Running time)
5	1	214	Single channel lighting control	49(Channel no.)	0(Intensity %)	0.0(Running time)
6	1	214	Single channel lighting control	50(Channel no.)	100(Intensity %)	0.0(Running time)
7	1	214	Single channel lighting control	51(Channel no.)	0(Intensity %)	0.0(Running time)
8	1	213	Panel control	AC Power	On(Switch Status)	N/A
9	1	211	Zone-Audio 2	Play Specify Song	12	14
10	1	211	Zone-Audio 2	Volume Control	VOL	VOL 46%
11	1	211	Zone-Audio 2	Play Mode	Repeat all	N/A

Button modification: Remark... Mode...
Modify function: Function...
Joining buttons...
PIC upload...
Mode linking...
Dimming and LED...
IR and Others...

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

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DDP

General Button Assignment Air conditioning Floor Heating Music Page Remote Control

Select panel
Device: 1-212-SB-DDP

Current button: 4 Mode: Combination On Input function no. from: 1 To: 11 Confirm

Button information

Button no.	Remark	Mode
1	Romantic	Combination On
2	TV	Combination On
3	DINING	Combination On
4	SLEEP	Combination On

Function configuration of current button

Function no.	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	213	Single channel lighting control	1(Channel no.)	0(Intensity %)	0.0(Running time)
2	1	213	Single channel lighting control	2(Channel no.)	0(Intensity %)	0.0(Running time)
3	1	213	Single channel lighting control	3(Channel no.)	0(Intensity %)	0.0(Running time)
4	1	213	Single channel lighting control	4(Channel no.)	0(Intensity %)	0.0(Running time)
5	1	214	Single channel lighting control	49(Channel no.)	0(Intensity %)	0.0(Running time)
6	1	214	Single channel lighting control	50(Channel no.)	0(Intensity %)	0.0(Running time)
7	1	214	Single channel lighting control	51(Channel no.)	0(Intensity %)	0.0(Running time)
8	1	213	Panel control	AC Power	Off(Switch Status)	N/A
9	1	211	Zone-Audio 2	Play Control	Stop	N/A
10	1	213	Invalid switch	1	255	N/A
11	1	213	Invalid switch	1	255	N/A

Button modification: Remark... Mode...
Modify function: Function...
Joining buttons...
PIC upload...
Mode linking...
Dimming and LED...
IR and Others...

100%

Active Link: Via Ethernet Current IP: 192.168.1.233 Total Devices: 6 Best Viewed at 1024x768 Resolution

DDP - HVAC

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DDP

General Button Assignment Air conditioning Floor Heating Music Page Remote Control

DDP Address
Subnet ID: 1 Device ID: 212
Model: SB-DDP Remark

Show AC Page on DDP Save

Control Type
 By HVAC By IR Relays

HVAC
Subnet ID of HVAC: 1 Device ID of HVAC: 213
Generation: G4 HVAC AC No: 1 (default is 1) Save

Temperature Calibration
Temperature Calibration on DDP: -8 C Save

Broadcast Temperature
 Enable Temperature Broadcast
Subnet ID of target Device: 255 Device ID of target Device: 255
If Subnet ID and Device ID both equal 255, it means broadcast to all devices Save

AC Control
29 C
 Power On Lock
Cool Setpoint: 18 C
Heat Setpoint: 20 C
Auto Setpoint: 24 C
Dry Setpoint: 18 C
FAN Speed: Low Mode: Cool Save
Current Status: Wind_Low_Cool

Control Desert Cooler
 Automatic control Save
Other Setup... AC Graphic

Slave information
Slave NO.: [] Enable current slave No
Subnet ID of HVAC: [] Device ID of HVAC: [] Save

100%

Active Link: Via Ethernet Current IP: 192.168.1.233 Total Devices: 6 Best Viewed at 1024x768 Resolution

DDP - MUSIC

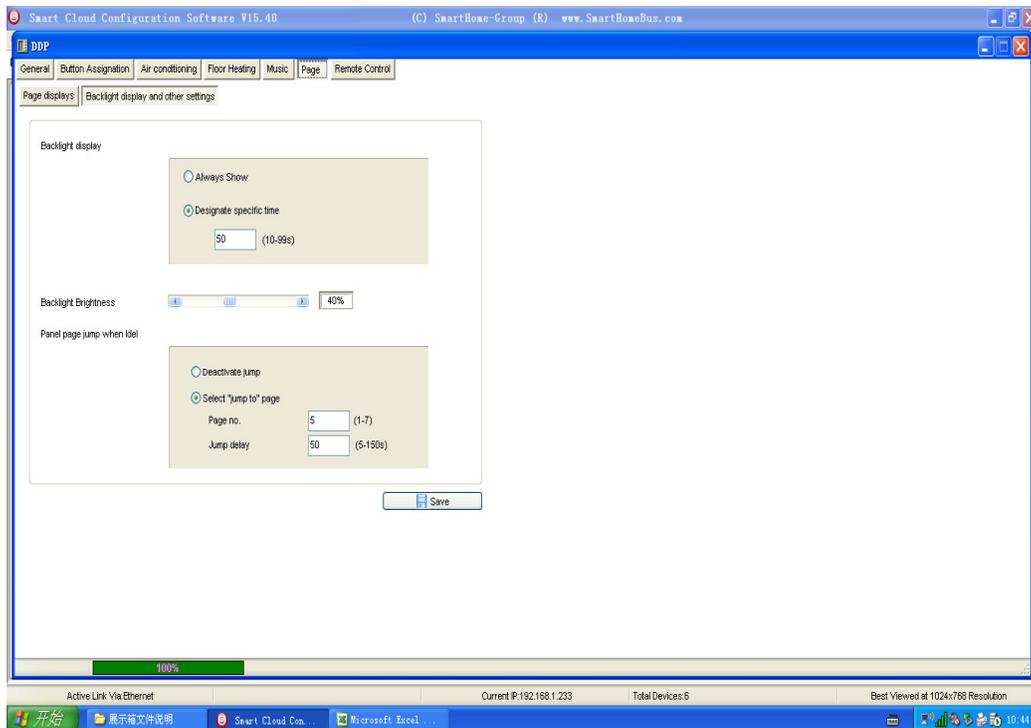
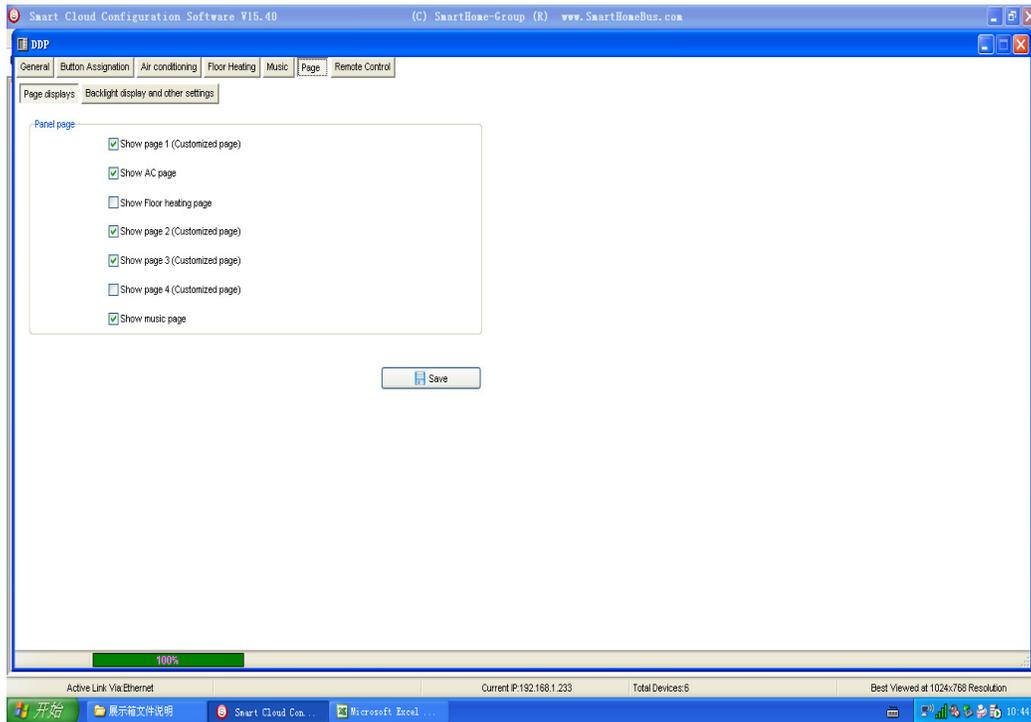
The screenshot shows the 'Smart Cloud Configuration Software V15.40' window. The title bar includes '(C) SmartHome-Group (R) www.SmartHomeBus.com'. The main window has a blue header with the title 'DDP' and several tabs: 'General', 'Button Assignment', 'Air conditioning', 'Floor Heating', 'Music', 'Page', and 'Remote Control'. The 'Music' tab is selected. The configuration area is divided into two sections:

- Device information:** A table with the following data:

Subnet ID	1	Model	SB-DDP
Device ID	212		
Remark			
- Set music zone address:** A section with a checked checkbox 'Show music page'. Below it are two input fields: 'Subnet ID of RS232 / ZAudio' with the value '1', and 'Device ID of RS232 / ZAudio' with the value '211'. A 'Save' button is located at the bottom right of this section.

At the bottom of the window, a status bar shows 'Active Link Via Ethernet', 'Current IP: 192.168.1.233', 'Total Devices: 6', and 'Best Viewed at 1024x768 Resolution'. The Windows taskbar at the very bottom shows the Start button, a folder icon, and several open applications including 'Smart Cloud Con...' and 'Microsoft Excel...'. The system tray on the right shows network, volume, and clock icons.

DDP PAGE



DDP - REMOTE

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DDP

General Button Assignment Air conditioning Floor Heating Music Page Remote Control

Select panel

Device: 1-212-SB-DDP Button: Panic

SN	Subnet ID	Device ID	Type	Parameter1	Parameter2	Parameter3
1	1	211	Zone-Audio 2	Play Specify Song	14	1
2	1	211	Zone-Audio 2	Play Mode	No Repeat	N/A
3	255	255	Invalid switch	1	1	N/A
4	255	255	Invalid switch	1	1	N/A
5	255	255	Invalid switch	1	1	N/A
6	255	255	Invalid switch	1	1	N/A
7	255	255	Invalid switch	1	1	N/A
8	255	255	Invalid switch	1	1	N/A

100%

Active Link: Via Ethernet Current IP: 192.168.1.233 Total Devices: 6 Best Viewed at 1024x768 Resolution

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DDP

General Button Assignment Air conditioning Floor Heating Music Page Remote Control

Select panel

Device: 1-212-SB-DDP Button: PA

SN	Subnet ID	Device ID	Type	Parameter1	Parameter2	Parameter3
1	1	211	Zone-Audio 2	Play Specify Song	14	3
2	1	211	Zone-Audio 2	Play Mode	No Repeat	N/A
3	255	255	Invalid switch	1	1	N/A
4	255	255	Invalid switch	1	1	N/A
5	255	255	Invalid switch	1	1	N/A
6	255	255	Invalid switch	1	1	N/A
7	255	255	Invalid switch	1	1	N/A
8	255	255	Invalid switch	1	1	N/A

100%

Active Link: Via Ethernet Current IP: 192.168.1.233 Total Devices: 6 Best Viewed at 1024x768 Resolution

4Z

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Configure (C) Address(A) Pairing(P) Devices (D) Test(T) Language Backup(B) Developers(PS) Users(U) Other(O) Hotel Help (H)

4-Zone Dry Input Module

General Dry Contact 4Z with Security

Select device: Device: 1-210-SB-4Z-UN

Current status: ON Current mode: N/A

Enable...

Current Dry Contact NO: 1

Input Command ID from (1-99): 1 To 11 Confirm

Dry Contact Information						Commands of current dry contact						
Dry Contact	Type	Mode	Status	Remark	Delay(mn.ss)	Command NO	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	Mechanical Switch	N/A	ON		0.0	1	1	209	Universal switch	100(Switch no.)	On(Switch Status)	N/A
1	Mechanical Switch	N/A	OFF		0.0	2	1	213	Single channel lighting	1(Channel no.)	0(Intensity %)	0.3(Running time(mn))
2	Single On/Off	On/Off Mode	N/A		N/A	3	1	213	Single channel lighting	2(Channel no.)	0(Intensity %)	0.3(Running time(mn))
3	Single On/Off	On/Off Mode	N/A		N/A	4	1	213	Single channel lighting	3(Channel no.)	0(Intensity %)	0.3(Running time(mn))
4	Single On/Off	On/Off Mode	N/A		N/A	5	1	213	Single channel lighting	4(Channel no.)	0(Intensity %)	0.0(Running time(mn))
						6	1	214	Single channel lighting	49(Channel no.)	0(Intensity %)	0.0(Running time(mn))
						7	1	214	Single channel lighting	50(Channel no.)	0(Intensity %)	0.0(Running time(mn))
						8	1	214	Single channel lighting	51(Channel no.)	0(Intensity %)	0.0(Running time(mn))
						9	1	213	Panel control	AC Power	On(Switch Status)	N/A
						10	1	211	Zone-Audio 2	Play Control	Stop	N/A
						11	1	213	Invalid	1	255	N/A

Active Link: Via Ethernet Current IP: 192.168.1.233 Total Devices: 6 Best Viewed at 1024x768 Resolution

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Configure (C) Address(A) Pairing(P) Devices (D) Test(T) Language Backup(B) Developers(PS) Users(U) Other(O) Hotel Help (H)

4-Zone Dry Input Module

General Dry Contact 4Z with Security

Select device: Device: 1-210-SB-4Z-UN

Current status: OFF Current mode: N/A

Enable...

Current Dry Contact NO: 1

Input Command ID from (1-99): 1 To 13 Confirm

Dry Contact Information						Commands of current dry contact						
Dry Contact	Type	Mode	Status	Remark	Delay(mn.ss)	Command NO	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	Mechanical Switch	N/A	ON		0.0	1	1	209	Universal switch	100(Switch no.)	On(Switch Status)	N/A
1	Mechanical Switch	N/A	OFF		0.0	2	1	213	Single channel lighting	1(Channel no.)	20(Intensity %)	0.3(Running time(mn))
2	Single On/Off	On/Off Mode	N/A		N/A	3	1	213	Single channel lighting	2(Channel no.)	40(Intensity %)	0.3(Running time(mn))
3	Single On/Off	On/Off Mode	N/A		N/A	4	1	213	Single channel lighting	3(Channel no.)	60(Intensity %)	0.3(Running time(mn))
4	Single On/Off	On/Off Mode	N/A		N/A	5	1	213	Single channel lighting	4(Channel no.)	0(Intensity %)	0.0(Running time(mn))
						6	1	214	Single channel lighting	49(Channel no.)	0(Intensity %)	0.0(Running time(mn))
						7	1	214	Single channel lighting	50(Channel no.)	100(Intensity %)	0.0(Running time(mn))
						8	1	214	Single channel lighting	51(Channel no.)	0(Intensity %)	0.0(Running time(mn))
						9	1	213	Panel control	AC Power	On(Switch Status)	N/A
						10	1	211	Zone-Audio 2	Play Specify Song	12	24
						11	1	211	Zone-Audio 2	Volume Control	VOL	VOL: 39%
						12	1	211	Zone-Audio 2	Play Mode	Repeat all	N/A
						13	1	213	Invalid	1	255	N/A

Active Link: Via Ethernet Current IP: 192.168.1.233 Total Devices: 6 Best Viewed at 1024x768 Resolution

9IN1 - LOGIC

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Device name: Device: 1-209-SB-9in1T-CL Logic No: 1

Sensors Status

- Dry contact 1 Open.
- Dry contact 2 Open.
- Universal Switch No.100 OFF.
- Open
- Beyond the brightness range
- NO movement
- Running time is 0seconds
- Room brightness

Edit status

Condition content

- Dry contact 1
- Dry contact 2
- External condition 1
 - Switch No.: 100
 - Remark: cccccccc
- External condition 2
 - Switch No.: 1
 - Remark: SmartOutRemote_2 We
- LLX sensor
 - Brightness Level(0-5000)
 - From: 1 To: 100
- Temperature
 - Temperature Range(-50~120)
 - From: 120 To: 120
- Motion sensor
 - Movement

Relation: and, or

Delay time: HHMMSS

Command

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at:1024x768 Resolution

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Modify commands

General

- Data acquisition mode: **Device** Model:
- Subnet ID: **1** Device ID: **209**
- Remark: Current button No.: **1**

Modify subnet ID synchronously Modify the intensity synchronously

Modify device ID synchronously Modify parameter 3 synchronously

Modify type synchronously

Modify commands

Command NO	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	213	Single channel lighting (15/Channel no.)	100(Intensity %)	0.0(Running time(mm:ss))	
2	1	9	Invalid	1	0	N/A
3	255	255	Invalid	255	255	N/A
4	255	255	Invalid	255	255	N/A
5	255	255	Invalid	255	255	N/A
6	255	255	Invalid	255	255	N/A
7	255	255	Invalid	255	255	N/A
8	255	255	Invalid	255	255	N/A
9	255	255	Invalid	255	255	N/A
10	255	255	Invalid	255	255	N/A

Save Exit

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at:1024x768 Resolution

9IN1 - LOGIC 2

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Device name: Device: 1-209-SB-9in1T-CL Logic No: 2

Sensors Status:

- Dry contact 1 Open.
- Dry contact 2 Open.
- Universal Switch No.100 OFF.
- Open
- Beyond the brightness range
- NO movement
- Running time is 256Seconds
- Room brightness

Edit status:

Condition content:

- Dry contact 1
- Dry contact 2
- External condition 1: OFF, Switch No. 100, Remark: cccccccc
- External condition 2: Switch No. 1, Remark: SmartOutRemote_2 Hi
- LUX sensor: Brightness Level(0-5000), From 1 To 100
- Temperature: C/F, Temperature Range(-50-120), From 120 To 120
- Motion sensor: No movement

Relation: and/or

Delay time: HH:MM:SS

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

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Modify commands dialog:

General:

- Data acquisition mode: Device
- Subnet ID: 1
- Device ID: 209
- Remark:
- Current button No. 2

Modify commands:

Command NO	Subnet ID	Device ID	Type	Parameter 1	Parameter 2	Parameter 3
1	1	213	Single channel lighting	(1)(Channel no.)	0(Intensity %)	0.0(Running time(m:ss))
2	1	9	Invalid	1	0	N/A
3	255	255	Invalid	255	255	N/A
4	255	255	Invalid	255	255	N/A
5	255	255	Invalid	255	255	N/A
6	255	255	Invalid	255	255	N/A
7	255	255	Invalid	255	255	N/A
8	255	255	Invalid	255	255	N/A
9	255	255	Invalid	255	255	N/A
10	255	255	Invalid	255	255	N/A

Active Link Via Ethernet Current IP:192.168.1.233 Total Devices:6 Best Viewed at 1024x768 Resolution

ZONE BEAST 23 - HVAC

The screenshot displays the Smart Cloud Configuration Software V15.40 interface. A window titled "Zone-Beast 23 port Mix Control Module" is open, showing configuration options for device 1 (Model SB-ZMX23-DN). The device is identified by Subnet ID 1 and Device ID 213.

ON-line devices table:

Status	Subnet ID
✓	1
✓	1
✓	1
✓	1
✓	1
✓	1

Configuration Window Details:

- Device:** 1-219-SB-ZMX23-DN
- Model:** SB-ZMX23-DN
- Subnet ID:** 1
- Device ID:** 213
- General Tab:** Selected
- Temperature Unit:** C
- FAN speed:**
 - Auto:
 - High:
 - Medium:
 - Low:
- Mode:**
 - Auto:
 - Cool:
 - Heat:
 - Fan:
- Temperature Range (Unit: C):**
 - Cooling Range:** From: 16, To: 30
 - Heating Range:** From: 20, To: 30
 - Auto Range:** From: 16, To: 30

A physical image of the Zone-Beast 23 port Mix Control Module is shown on the right side of the interface.

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Zone-Beast 23 port Mix Control Module

Select device: Device: 1-213SB-ZMIX23DN, Model: SB-ZMIX23-DN, Subnet ID: 1, Device ID: 213

General | FCU / VAV | Temperature Sensor | Test

Delay for Compressor and Fan:

- Delay for compressor on: 3 s
- Delay for compressor off: 1 s
- Delay for fan on: 1 s
- Delay for fan off: 1 s

FCU Modes Connection:

M1: Function: Cool, Running Sequence: 1st duration for on: 2 mins, 2nd duration for off: 0 mins, 3rd duration for on: 2 mins, 4th duration for off: 0 mins. Save M1

M2: Function: Cool, Running Sequence: 1st duration for on: 2 mins, 2nd duration for off: 0 mins, 3rd duration for on: 2 mins, 4th duration for off: 0 mins. Save M2

M3: Function: Cool, Running Sequence: 1st duration for on: 2 mins, 2nd duration for off: 0 mins, 3rd duration for on: 2 mins, 4th duration for off: 0 mins. Save M3

VAV:

- High: 9 v
- Medium: 4 v
- Low: 1 v

Active Link: Via Ethernet, Current IP: 192.168.1.233, Total Devices: 6, Best Viewed at 1024x768 Resolution

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Zone-Beast 23 port Mix Control Module

Select device: Device: 1-213SB-ZMIX23DN, Model: SB-ZMIX23-DN, Subnet ID: 1, Device ID: 213

General | FCU / VAV | Temperature Sensor | Test

Choose temperature sensors for this HVAC

Sensor	Subnet ID	Device ID	Temperature Value	Compensation
<input type="checkbox"/> 1			Current module external temperature sensor	-20
<i>(Make sure the temperature sensor is connected to HVAC module)</i>				
<input checked="" type="checkbox"/> 2	1	212	26 C	
<i>(Make sure device is online)</i>				
<input type="checkbox"/> 3	255	255		Pot No of 4T: 1
<i>(Make sure device is online)</i>				

Refresh Temperature for Checked Sensors

Get max. temperature from checked devices above
 Get average temperature from checked devices above
 Get min. temperature from checked devices above

Save

Active Link: Via Ethernet, Current IP: 192.168.1.233, Total Devices: 6, Best Viewed at 1024x768 Resolution

