



Setup guide

IP BOLD – iBell Windows PC video softphone

IP BOLD default address: 192.168.1.250

iBell address in this example: 192.168.1.50

1. Please check your status page in the IP BOLD intercom
 - a. If your FW is not up-to-date, please upgrade the IP BOLD intercom, follow the instructions [here](#).

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IP BOLD

Current status

- Network setting
- Basic settings
- Extended settings
- Service
- Video camera

Status

Display name	IP DoorPhone
Firmware version	3.1.1
Buttons count	1
Keyboard connected	No
Camera connected	Yes
SD card size	
Card free space	
Customization	invalid
MAC address	00:56:34:00:00:14
Actual time	
Running time	0d 0h 27m
Setup via DHCP	No
IP address	192.168.1.250
Network mask	255.255.0.0
Network gateway	
DNS server	
SIP mode	Peer-to-peer
Registration status	
SIP server	
Call active	No
Call duration	0:04
Calls count	3
Calls missed	0

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2. Network setting – SIP parameters

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IP BOLD

SIP parameters

Current status

Network setting

Network

SIP parameters

Web server

Basic settings

Extended settings

Service

Video camera

SIP mode: 1. Peer-to-peer

Display name: IP DoorPhone

Account: 2. 250

Auth. Id:

Password:

Send register:

Registration server:

Port: 5060

Expiration [sec]: 600

Registrare after restart:

SIP server:

Port: 5060

Outbound proxy:

Port: 5060

SIP Transport: 3. TCP & UDP

Provisional code: 180 Ringing

Enable Symmetric RTP:

Default values Save 4.

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3. Basic settings – Phonebook

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IP BOLD

Number: **1**

Phonebook

Title:	<input type="text"/>
Email:	<input type="text"/>
Enabled:	<input checked="" type="checkbox"/> 1.
1. call number:	<input type="text" value="250"/> 2.
Timetable:	None ▾
Calling:	Sequential ▾
2. call number:	<input type="text"/>
Timetable:	None ▾
Calling:	Sequential ▾
3. call number:	<input type="text"/>
Timetable:	None ▾
Calling:	Sequential ▾
4. call number:	<input type="text"/>
Timetable:	None ▾
Calling:	Sequential ▾
5. call number:	<input type="text"/>
Timetable:	None ▾
Calling:	Sequential ▾
External code for relay 1:	<input type="text"/>
External code for relay 2:	<input type="text"/>
External code for relay 3:	<input type="text"/>
External code for relay 4:	<input type="text"/>

3.





4. Relay

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Number: 1 2 3 4

Relay

Enabled:

Timetable: None ▾

Relay mode: Monostable ▾

Delay time [sec]: 0

Run time [sec]: 5

Source: ▾

Synchronize delay [sec]: 0

Active on call: Incomming ▾

Acoustic tone: Short ▾

Active by HTTP:

Security output code:

Direct ON button:

RC command at relay ON:

RC command at relay OFF:

	Code	Source		Timetable
1.	55	DTMF ▾	On ▾	None ▾
2.	<input type="text"/>	Button ▾	Off ▾	None ▾
3.	<input type="text"/>	Button ▾	Off ▾	None ▾
4.	<input type="text"/>	Button ▾	Off ▾	None ▾
5.	<input type="text"/>	Button ▾	Off ▾	None ▾
6.	<input type="text"/>	Button ▾	Off ▾	None ▾
7.	<input type="text"/>	Button ▾	Off ▾	None ▾
8.	<input type="text"/>	Button ▾	Off ▾	None ▾
9.	<input type="text"/>	Button ▾	Off ▾	None ▾
10.	<input type="text"/>	Button ▾	Off ▾	None ▾

Default values Save

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5. Extended settings – DoorPhone

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IP BOLD

- Current status
- Network setting
- Basic settings
- Extended settings**
 - DoorPhone**
 - Audio
 - Audio codecs
 - Video
 - Video codecs
 - Streaming
- Service
- Video camera

DoorPhone

Ringing timeout [sec]:

Maximum call duration [sec]:

Prolongation key: * - Asterisk ▾

Ringing cycles count:

Same key pressed again: Cancel call ▾

Dialing timeout [sec]:

DTMF dialing timeout [sec]:

Keyboard mode: Choice number from memory ▾

Camera light: During a call ▾

Light intensity [%]:

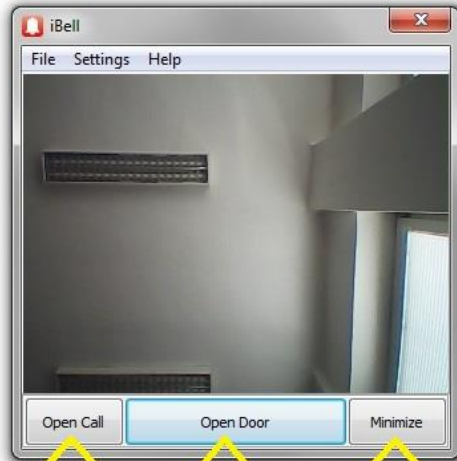
Labels light: Always ▾

Light intensity [%]:





6. IP BOLD default address is 192.168.1.250, example of iBell address is 192.168.1.50 (address of your Windows PC computer). Make sure IP BOLD and iBell are in the same network segment (for example 192.168.1.xxx). Follow iBell settings displayed below.



activate
the call

trigger the relay contact

cancel the call

iBell Settings

One Entrance Configuration

DoorPhone
IP Address:
Call Number:
Relay Tone:

iBell
IP Address: 192.168.1.50
Call Number:

SIP Server Configuration

DoorPhone
IP Address: 192.168.1.250
Call Number: 50
Relay Tone: 55

iBell
IP Address: 192.168.1.50
Call Number: 250
Password:
Prefix:

SIP Server
IP Address: 192.168.1.250
Server Type: Standard

Run on start up Windows

Save and Restart Cancel