

Multi number setting

(KX-TGP series)

No. 02-002

March 3 , 2011

Ver.1.0

Panasonic Corporation

Abstract about this document

This document describe about how to set multi number setting.

Revision history

Date	Version	Revision	Firmware version
Mar. 3, 2011	Ver. 1.0	Initial Release	12.10/22.10 or later

Multi number settings thorough WEB user interface

1. Enter the IP address into a PC's Web Browser.
(refer to final page “How to access Web User Interface”)
2. Login as “Administrator”.
3. Move to [Telephone] – [Multi Number Settings] screen.
4. assign phone numbers for incoming and outgoing calls to the base unit (KX-TGP550 only) and handsets.
5. Click [Save].

The screenshot shows the 'Multi Number Settings' page for device KX-TGP550T04. The 'Telephone' menu is active, and the 'Multi Number Settings' sub-menu is selected. The page is divided into two main sections:

Grouping Handset/Handset selection for receiving calls

Line No.	Phone Number	Handset No.						Base
		/1	/2	/3	/4	/5	/6	
1		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
3		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
4		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

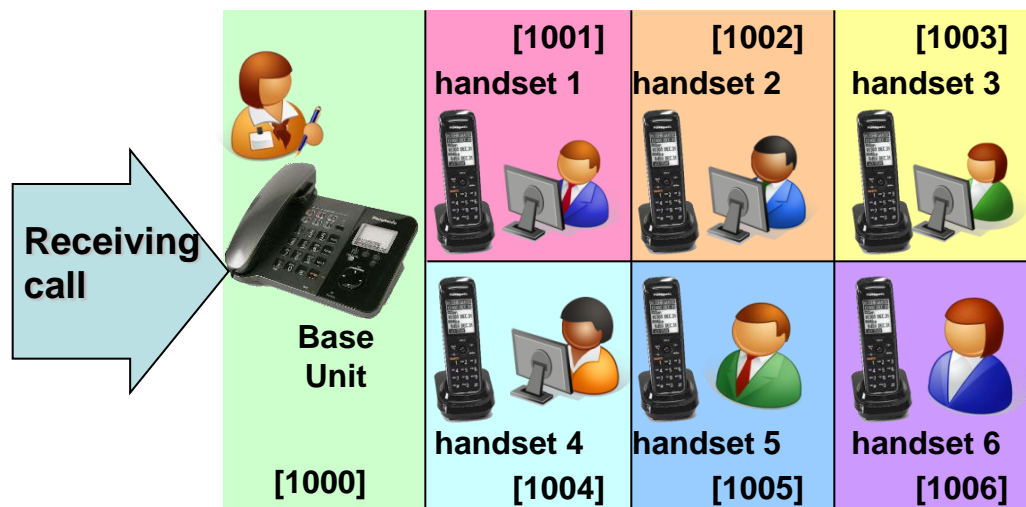
Handset and Line No. selection for making calls

Handset No.	Line No.								Default	
	1	2	3	4	5	6	7	8		
/1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
/2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
/3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
/4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
/5	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
/6	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
Base	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1

At the bottom of the page, there are 'Save' and 'Cancel' buttons.

Number Assignment for Receiving call

Case 1) Main number + DID



◆ through configuration file.

```
INCOMING_CALL_GROUP_1="0,0,0,0,0,0,1"
INCOMING_CALL_GROUP_2="1,0,0,0,0,0,0"
INCOMING_CALL_GROUP_3="0,1,0,0,0,0,0"
INCOMING_CALL_GROUP_4="0,0,1,0,0,0,0"
INCOMING_CALL_GROUP_5="0,0,0,1,0,0,0"
INCOMING_CALL_GROUP_6="0,0,0,0,1,0,0"
INCOMING_CALL_GROUP_7="0,0,0,0,0,1,0"
INCOMING_CALL_GROUP_8="1,1,1,1,1,1,1"
```

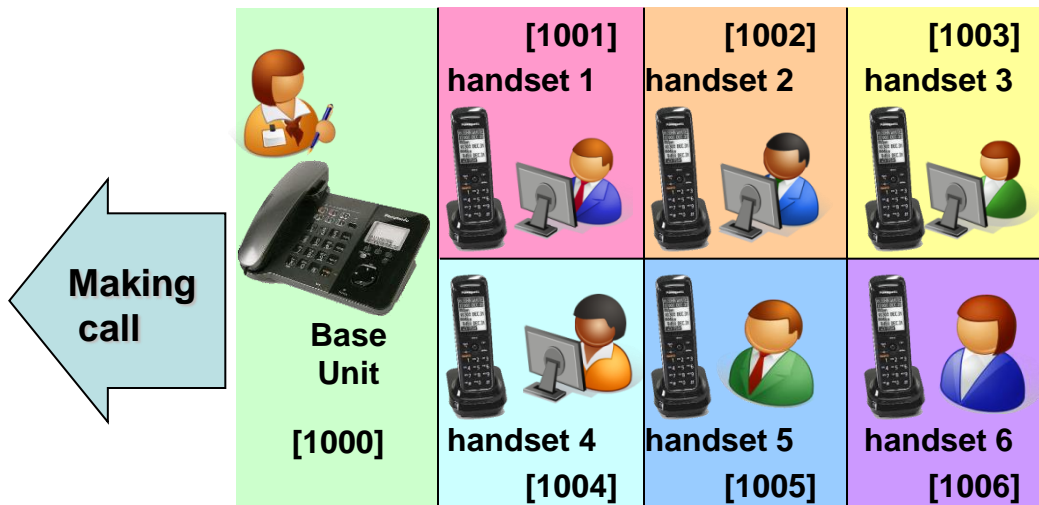
Line No.8 is default.

◆ through Web user interface.

→ Grouping Handset/Handset selection for receiving calls		Handset No.						Base
Line No.	Phone Number	/1	/2	/3	/4	/5	/6	
1	1000	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
2	1001	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	1002	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4	1003	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5	1004	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6	1005	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7	1006	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8		<input checked="" type="checkbox"/> default	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Number Assignment for Making call

Case 1) Main number + DID



◆ through configuration file.

```
OUTGOING_CALL_LINE_HS1="0,1,0,0,0,0,0,1"
OUTGOING_CALL_LINE_HS2="0,0,1,0,0,0,0,1"
OUTGOING_CALL_LINE_HS3="0,0,0,1,0,0,0,1"
OUTGOING_CALL_LINE_HS4="0,0,0,0,1,0,0,1"
OUTGOING_CALL_LINE_HS5="0,0,0,0,0,1,0,1"
OUTGOING_CALL_LINE_HS6="0,0,0,0,0,0,1,1"
OUTGOING_CALL_LINE_BS="1,0,0,0,0,0,0,1"
```

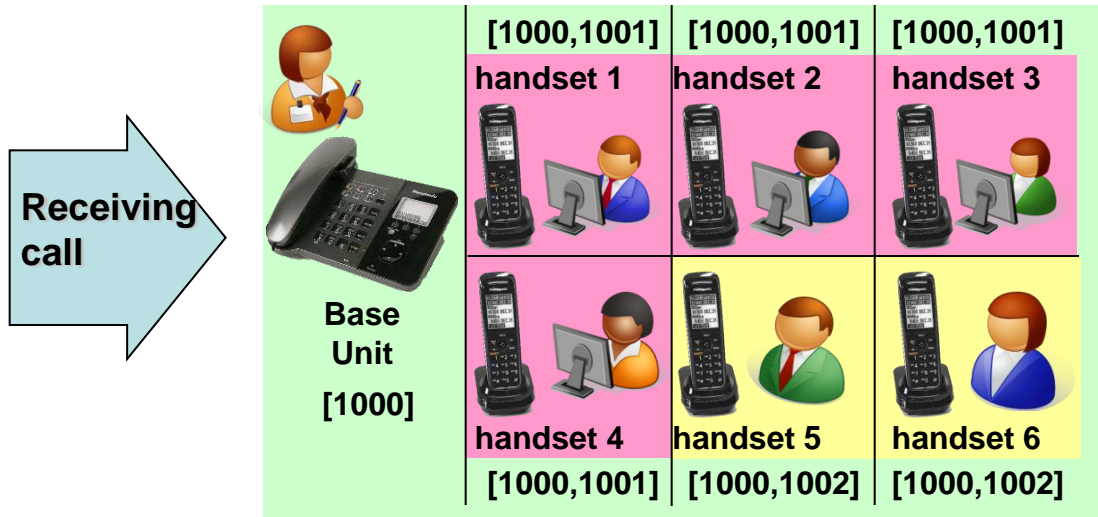
```
DEFAULT_LINE_SELECT_HS1="0,1,0,0,0,0,0,0"
DEFAULT_LINE_SELECT_HS2="0,0,1,0,0,0,0,0"
DEFAULT_LINE_SELECT_HS3="0,0,0,1,0,0,0,0"
DEFAULT_LINE_SELECT_HS4="0,0,0,0,1,0,0,0"
DEFAULT_LINE_SELECT_HS5="0,0,0,0,0,1,0,0"
DEFAULT_LINE_SELECT_HS6="0,0,0,0,0,0,1,0"
DEFAULT_LINE_SELECT_BS="1,0,0,0,0,0,0,0"
```

◆ through Web user interface.

Handset and Line No. selection for making calls									
Handset No.	Line No.								Default
	1	2	3	4	5	6	7	8	
1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	2
2	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	3
3	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	4
4	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	5
5	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	6
6	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	7
Base	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	1

Number Assignment for Receiving call

Case 2) Overlap ringing assignments



◆ through configuration file.

```
INCOMING_CALL_GROUP_1="1,1,1,1,1,1,1"
INCOMING_CALL_GROUP_2="1,1,1,1,0,0,0"
INCOMING_CALL_GROUP_3="0,0,0,0,1,1,0"
INCOMING_CALL_GROUP_4="1,1,1,1,1,1,1"
INCOMING_CALL_GROUP_5="1,1,1,1,1,1,1"
INCOMING_CALL_GROUP_6="1,1,1,1,1,1,1"
INCOMING_CALL_GROUP_7="1,1,1,1,1,1,1"
INCOMING_CALL_GROUP_8="1,1,1,1,1,1,1"
```

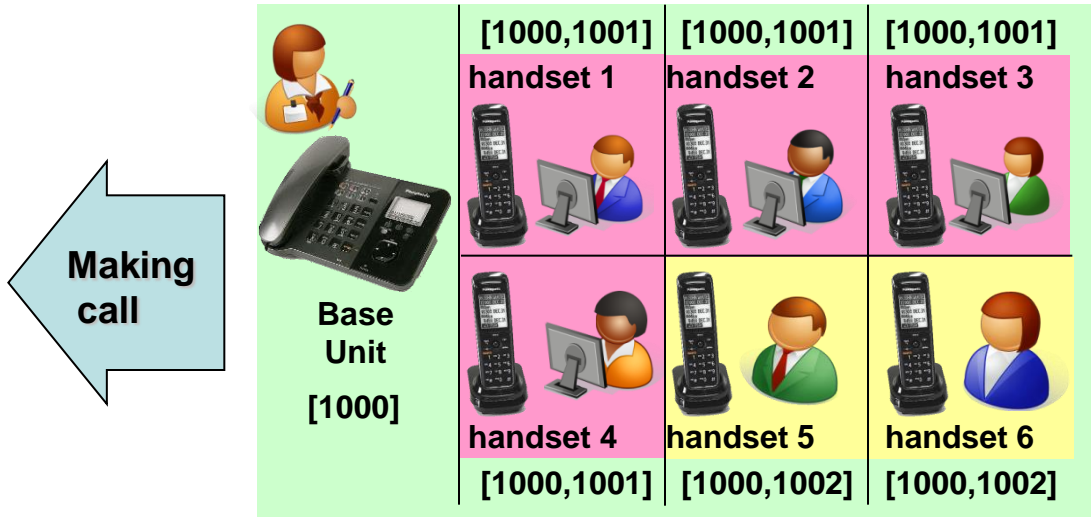
Line No.4 -8 is default.

◆ through Web user interface.

Grouping Handset/Handset selection for receiving calls								
Line No.	Phone Number	Handset No.						Base
		/1	/2	/3	/4	/5	/6	
1	1000	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
2	1001	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3	1002	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
4		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
5		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
6		default		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
7		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
8		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Number Assignment for Receiving call

Case 2) Overlap ringing assignments



◆ through configuration file.

```

OUTGOING_CALL_LINE_HS1="1,1,0,1,1,1,1,1"
OUTGOING_CALL_LINE_HS2="1,1,0,1,1,1,1,1"
OUTGOING_CALL_LINE_HS3="1,1,0,1,1,1,1,1"
OUTGOING_CALL_LINE_HS4="1,1,0,1,1,1,1,1"
OUTGOING_CALL_LINE_HS5="1,0,1,1,1,1,1,1"
OUTGOING_CALL_LINE_HS6="1,0,1,1,1,1,1,1"
OUTGOING_CALL_LINE_BS="1,0,0,1,1,1,1,1"

DEFAULT_LINE_SELECT_HS1="1,0,0,0,0,0,0,0"
DEFAULT_LINE_SELECT_HS2="1,0,0,0,0,0,0,0"
DEFAULT_LINE_SELECT_HS3="1,0,0,0,0,0,0,0"
DEFAULT_LINE_SELECT_HS4="1,0,0,0,0,0,0,0"
DEFAULT_LINE_SELECT_HS5="1,0,0,0,0,0,0,0"
DEFAULT_LINE_SELECT_HS6="1,0,0,0,0,0,0,0"
DEFAULT_LINE_SELECT_BS="1,0,0,0,0,0,0,0"
    
```

◆ through Web user interface.

Handset No.	Line No.								Default
	1	2	3	4	5	6	7	8	
/1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
/2	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
/3	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	default	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
/4	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
/5	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
/6	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1
Base	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1

How to access Web user interface

1. Confirm the IP address of KX-TGP5xx.

1-1 : Handset [MENU] (center of joystick) → [#][5][0][1].

Base Unit [MENU] (center of joystick) → [#][5][0][1].(KX-TGP550 only)

1-2 : Confirm the IP address displayed on LCD.

2. Embedded Web.

2-1 : Handset [MENU] (center of joystick) → [#][5][3][4].

Base Unit [MENU] (center of joystick) → [#][5][3][4].(KX-TGP550 only)

2-2 : Select (On) → [SAVE] (center of joystick) → [OFF].

3. Access the Web user interface.

3-1 : Open your Web browser.

3-2 : Enter your KX-TGP5xx URL to Web browser
(http://your KX-TGP5xx IP address) .

3-3 : Enter Authentication ID and password and click “OK”.
(Default :ID=“admin”, password=“adminpass”)