

illu
user manual

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Content

Content	1
User zones	2
Standby button	3
Configuration button	3
Rooms button	4
Device zone	5
Control zone	6
Specials	7
sensors	7
regimes	8
audio	8
intercom	8

Important

Please take notice of these important remarks prior to further reading!

- You may only use ILLUS in indoor applications.
- Never use a wet sponge to clean the ILLUS, use a domestic glass cleaner for the glass surface and a special cleaner (ex. a keyboard cleaner) for the touch screen surface.
- Never open the ILLUS yourself, there are no user-servicable parts inside, refer servicing to your qualified installer.
- Never open the ILLUS when powered
 - The ILLUS systems works on 12V, except for the back lighting. The back lighting works on a high voltage.
- In case of glass break never touch the broken glass with bare hands. Contact directly your installer.

Remarks: For privacy reasons ILLUS has a “push-to-talk” speech system. This means that you have to push the speech button to talk to the visitor. Only when the speech button is pushed, the visitor is able to hear you. This means also that you can only hear the visitor when you don’t push the speech button.

The user zones

The interactive screen of ILLUS contains several user zones. TELETASK defines five user zones:

- configuration button: for rarely used functions.
- room button: used for selecting the different rooms of your house.
- standby button: used to switch ILLUS to stand by mode.
- device zone: groups the different device classes to be controlled.
- control zone: groups the control buttons.

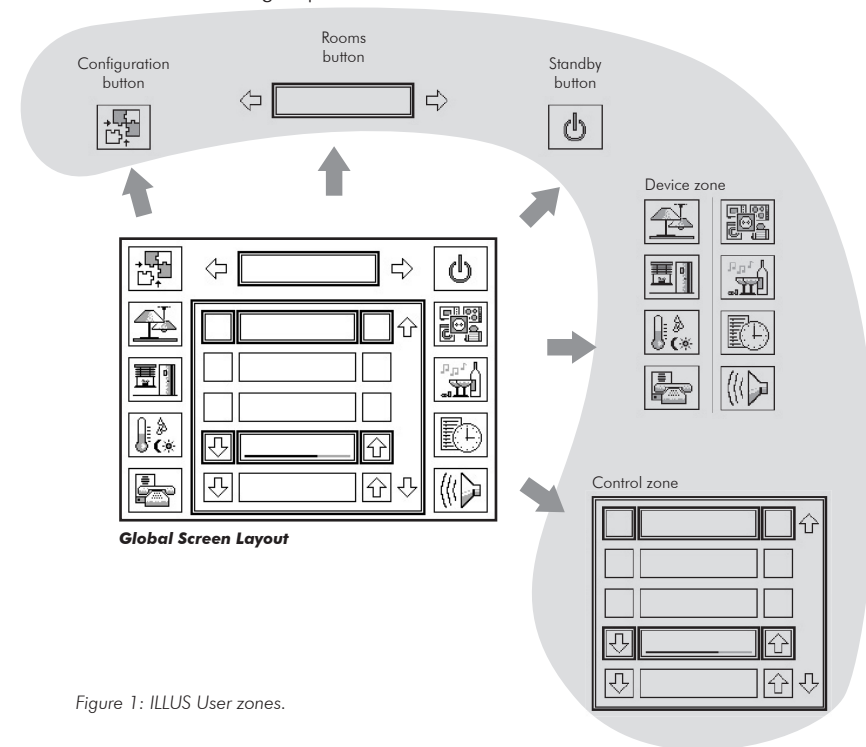




Figure 1: ILLUS User zones.



The configuration button is rarely used. All functions controlled in the configurations screen are defined once or will be used on irregular base. The other zones and buttons are frequently used. Depending on the selected buttons in these zones you may be able to control the kitchen light or the curtains. In figure 1 the different user zones are displayed.









The stand by button

deselected icon	selected icon	name	meaning
		stand by	Switches between active and sleep status.

The configuration button

ILLUS related settings and user settings as there are: password setting, clock setting, AUTOBUS address setting, etc. will be controlled from the configuration screen.

deselected icon	selected icon	name	meaning
		configuration	Enters the configuration screen.




configuration screen		
	Wipe screen	
Disables the touch screen during 30 sec. for cleaning the touch screen. Clean with a soft humified cloth.		
	Configuration ON	
ON/OFF status button for displaying the special configuration buttons on certain ILLUS user screens. ON status: buttons are displayed OFF status: buttons are not displayed		
	AUTOBUS ad.: 10	
Technical password protected button for AUTOBUS address setting. Changing the address so it differs from the PROSOFT setting causes disfunction!		
	Password	
Button to change the ILLUS user password. Default user password is 12345. Changing the password takes three steps: <ul style="list-style-type: none"> • Enter the old password • Enter the new password • Confirm the new password 		

• Regimes:

Regimes are room independent. A regime is a clock program. The different meanings of the several clock programs are explained in the hardware manual in the 'clock system' chapter. Typical applications of the regimes are the clock based programming of the heating, garden lights, etc.

• Audio:




The audio control zone is only available when an external audio system is integrated with the TELETASK domotic system.

Audio button	Audio function
<i>Audio zone</i>  Kitchen 	Middle: ON/OFF switch button Left: Volume down Right: Volume up
	Preset button: functionalities of the preset buttons are depending on your audio system.

Remark: The volume button and the preset buttons in the audio control zone are screen fixed. This implicates the scroll up and down arrows only work for the three last lines.

• Intercom

The doorphone system can be integrated in the TELETASK domotic system. In this case ILLUS can be used as an indoor unit of the doorphone system. When someone rings the door bell, ILLUS switches automatically to the special intercom user screen.

Intercom user button	Intercom function
	Speech button: push to talk to the visitor, omit (do not push) to hear the visitor.
	Key button to open the door. Only displayed if available.
	Exit: to close the intercom user screen and going back to the domotic user screen






Tip:







- Buttons only to be used by certain persons can be password protected. If you push a password protected button, you have to enter the password first and re-push the button to (dis)activate. After entering the password once, all password protected buttons stays controllable during 1 min.



Specials

• Sensors:

The below mentioned items discuss the use of the sensor screen.

Button	Meaning
Temp.: 20°C	Displays the current sensor value. Possible sensors: Temperature, Light and Humidity.
 21°C 	Button to display and set the target sensor value. Use arrow down to decrease, arrow up to increase.
	The moon button activates the night preset value.
	The sun button activates the day preset value.
	Configuration button to change the preset values for "night" and "day". This button is only displayed when the ILLUS configuration button is on.

Button	Configure presets
  : 18,5°C 	Button to change the day preset value. Use arrow down to decrease, arrow up to increase.
  : 7°C 	Button to change night preset value. Use arrow down to decrease, arrow up to increase.

 01/01/03 12:06:20 	Time and date setting: <ul style="list-style-type: none"> Push the button in the middle to select the parameter to be changed. A small underlining shows the selected parameter Use the arrows up/down to change. The loop of the active parameters is: day/month/year/hours/minutes/seconds
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User remarks:

- ILLUS is set automatically to stand-by mode 15 min. after the last touch.
- The hidden button: in the stand-by mode (black screen) you're able to use one function touching the left upper corner of the touch screen. The function must be defined in PROSOFT and is equal to function button 1 of the remote control.

Tip: The hidden button is a very interesting feature for switching the main light in the room where the touch screen is located.

- To leave the configuration screen, touch the configuration button again.

Technical remark:

- The ILLUS software version is displayed at the top of the configuration screen.

The rooms button

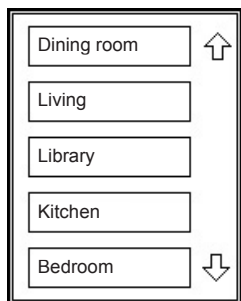
The rooms button groups the different rooms of your house. Depending on the selected room, the control zone will display the correct control buttons within a selected device item. As earlier mentioned you will need the room button, the device zone and the control zone oftenly. Using the rooms button you start a control session.

Room control



- To select the previous or the next room, use the left or the right arrow.
- To display an overview of all available rooms, touch the rooms button (in this example 'kitchen') in the middle.
- If the overview is displayed, you can push the rooms button, to select the first room of the list.

Room overview



When centrally pushing the rooms button, a pull down menu with (eventually) up/down arrows is displayed

- To select another room: push the button of the desired room
- To display the previous rooms, push the arrow up
- To display the next rooms, push the arrow down.
- For easy use, the unselected arrow down will work to jump to the first room, the same counts for the arrow up.

The device zone

deselected icon	selected icon	name	meaning
		lights	Displays <i>light</i> related buttons.
		motors	Displays <i>motor</i> related buttons.
		sensors	Displays the sensor related buttons for <i>temperature, humidity and light</i> control.
		intercom	Not yet supported
		electrical device	Displays <i>ON/ OFF</i> device related buttons.
		moods	Displays <i>mood</i> related buttons (to generate scenes).
		regimes	Displays the <i>regime</i> selection buttons.
		audio	Displays <i>audio</i> related buttons.

Remarks:

- “Flags” can be visualized under light, motors, electrical device and moods. They are controllable under these device zones except for the motor zone, because of safety reasons (f.e. displaying the status of window contacts).
- Regimes are room independent.

The control zone

The control zone groups the control buttons. These buttons control the connected functions. Maximum five control buttons are displayed in per window. To visualize the previous five or the next five buttons, use the up/down arrows. The different buttons are shown in the table below together with an example.

Button	Use
<p>Switch button</p>	<p>To change the ON/OFF status of a function or device.</p> <p>ON status: double framed button</p> <p>OFF status: single framed button</p>
<p>Dim button</p>	<p>To dim lights.</p> <p>arrow up: higher intensity</p> <p>arrow down: lower intensity</p> <p>middle: to switch between 0% and the last activated value.</p>
<p>Motor button</p>	<p>To control a motor to close or open curtains, sun shades, etc.</p> <p>left: motor runs during a pre-programmed time</p> <p>right: motor runs the opposite direction during a pre-programmed time</p> <p>middle:</p> <ul style="list-style-type: none"> • stops the motor • starts the motor in the opposite direction of the last activation.
<p>Configuration button</p>	<p>To change the presets of the different sensor functions (f.e. changing the day and night temperature presets).</p>
	Arrow down to view the next five buttons, if there are
	Arrow up to view the previous five buttons, if there are