



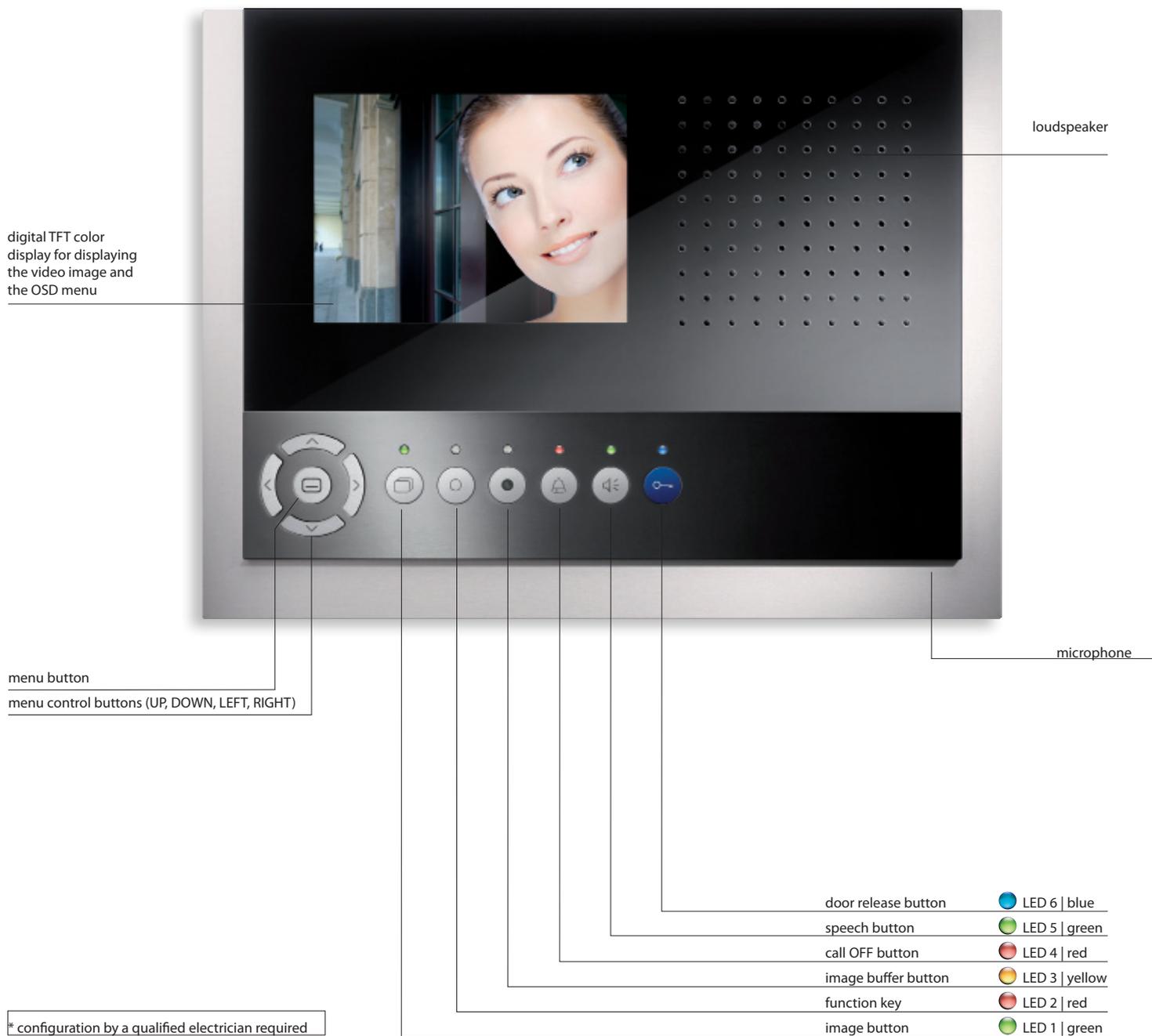
Instruction manual

skyline™

Video indoor station with 14.5 cm (5.7") display,
in anodised aluminium

IVW3012-0x10

Congratulations on your new video indoor station with optional external image buffer, camera control* and more!



LED indications

-  LED 1 | green is ON → connected sensor is active
* ends the voice communication after 4 seconds.
automatic call cut-off after 2 minutes.
-  LED 2 | red is ON → door release automatic or call diversion is activated
-  LED 3 | yellow is ON → external image buffer is activated

-  LED 4 | red is ON → call OFF is activated
-  LED 5 | green is ON → incoming door or internal call
→ activated voice communication
blinks → speech / video channel is busy
-  LED 6 | blue is ON → device is operational
flickers → error message

Use

A ring tone signals an incoming call.

-  The green LED 5 is ON.



Speaking

Press the speech button shortly to accept the call or longer than 1 second in order to switch on simplex communication during voice communication.

-  The green LED 5 is ON.

Press the speech button again shortly or the blue door release button* to end the voice communication.

* ends the voice communication after 4 seconds.
automatic call cut-off after 2 minutes.



Open the door

Press the door release button shortly to open the door.



Switch-off the ring tone

Press the call OFF button. In case of an incoming call, no acoustic signal sounds.

-  The red LED 4 is ON.



Switching lights

Press the function key shortly to switch the lights.

With the function key you can make internal calls, trigger a control function, (de-)activate call diversion or door release automatic. This requires the configuration by a qualified electrician – see configurable functions.



Switching the image

Press the image button shortly to show the image of the front-door station on display.

also see additional functions



Storing an image

Press the image buffer button shortly when the image is activated in order to manually store an image. Press the image buffer button when the image is switched-off and the yellow LED is blinking in order to call up stored images. By holding the key, you (de-) activate the automatic image recording when a door call is made.

-  The yellow LED 3 is ON.

see page 9



Calling up the OSD menu

Press the menu button to call up the main menu resp. to choose and confirm menu items.

see page 5 and 6



Controlling the OSD menu

These buttons are needed to navigate the OSD menu.

see page 5 and 6

Settings in the OSD menu

Setting the ring tone volume and the ring tones

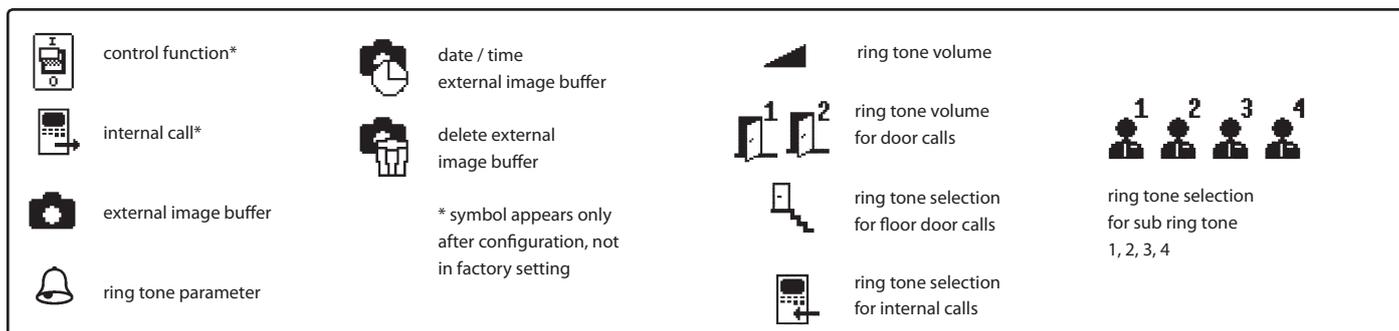
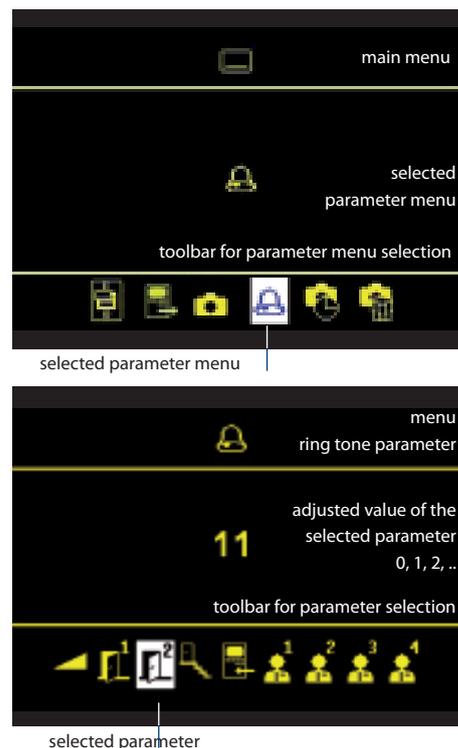
The setting of ring tone volume and the selection of the required ring tones can be realised quickly and easily in the OSD menu of the display when in stand-by mode (speech and video are off).

1. Press the menu button . The main menu is called up.
2. With the help of the navigation buttons LEFT or RIGHT, the menu ring tone parameter can be chosen. Confirm the selection by pressing the menu button  again.
3. You're now in the menu ring tone parameter.
With the help of the navigation buttons LEFT or RIGHT, the required ring tone parameter can be chosen. Press the navigation buttons UP or DOWN to select the ring tone.

When selecting a ring tone the ring tone is reproduced immediately.

When selecting the ring tone volume the current ring tone is reproduced in the selected volume immediately after the change.

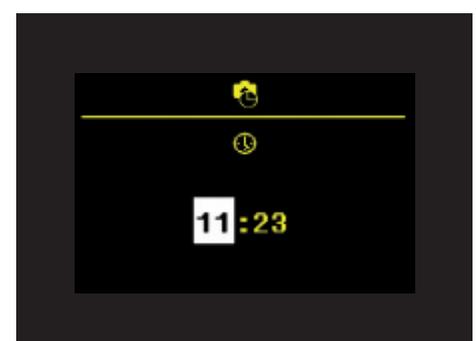
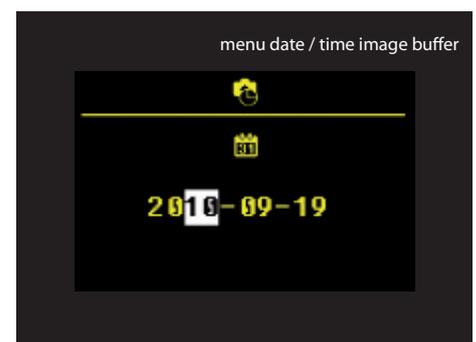
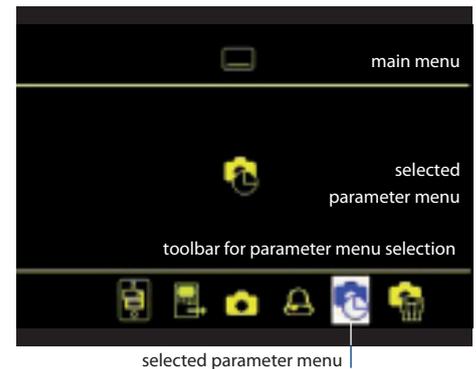
The menu is deactivated automatically after 10 seconds if no button is pressed. Shortly press the function key  to deactivate the menu immediately.



Adjust the date and time for external image buffer

The setting of date and time for stored images is also quickly and easily realised in the OSD menu of the display when in stand-by mode (voice and video are off).

1. Press the menu button . The main menu is called up.
2. With the navigation button RIGHT, select the symbol IMAGE BUFFER SET MENU.
Confirm the selection by pressing the menu button  again.
3. The image buffer set menu appears. The white back-lit number can be changed with the navigation buttons UP and DOWN.
With the navigation button RIGHT you can forward to the next position.
4. If setting the date is finished, pressing the menu button  again calls up the time setting. Proceed as described in date settings.
5. By pressing the menu button  again the menu is deactivated and the settings are stored in the image buffer.



Setting the video image

The fading in of the video images is realised immediately after pressing the image button  or after receiving a door call. The fade-in of the toolbar in the video image is realised automatically.

Optionally, the speech button can be pressed for activating also speaking / hearing besides the video image. The symbols are faded out after 3 seconds.

Setting brightness, contrast, color

The setting of image contrast, brightness and color intensity of the display is realised quickly and easily in the video image that is faded in.

1. Shortly press the image button . The image of the video front-door station appears on the display.
2. Shortly press the menu button . The menu for the setting is faded in.
3. Press the navigation buttons RIGHT or LEFT to switch to the next parameter.
4. Press the navigation buttons UP or DOWN to change the parameter value. The change is shown immediately in the bar chart and displayed in the video image.

The menu is deactivated automatically after 10 seconds, if no button is pressed. Shortly press the function key  to deactivate the menu immediately.

Zoom or reduce an image section

The zoom mode can only be activated if a camera with zoom feature is connected. The zooming resp. reducing of the image section can only be realised in a faded in video image.

1. Press the image button  longer than 4 seconds. The symbol ZOOM MODE ACTIVATED appears in the video image.
2. With the navigation buttons UP and DOWN the image can be zoomed or reduced.
3. With the navigation buttons RIGHT or LEFT the zoom mode is deactivated again. An automatic deactivation is realised after 4 seconds.



 05	image of the camera or video front-door station no. 05		call diversion activated		contrast
	zoom mode activated		image buffer activated		brightness
	ring tone OFF		door release automatic activated		color intensity

Store images

In connection with an external central image buffer FVM1000-0400 up to 64 images can be stored.

Store images automatically

An image can be stored automatically by an incoming door call.

1. When in stand-by mode (voice and video off) or when an image is shown, press the image buffer button ● until an acknowledgement tone sounds and the yellow LED 3 ● is continuously ON. The automatic image recording is activated. The symbol IMAGE BUFFER ACTIVATED appears when an image is shown.

If images are stored together with an incoming door call and these images have not been, the yellow LED 3 ● blinks.

2. Press the image buffer button ● until an acknowledgement tone sounds and the symbol IMAGE BUFFER ACTIVATED disappears in order to deactivate the automatic image recording.

Store images manually

1. In order to store an image, shortly press ● the image buffer button when a video image is shown. An acknowledgement tone sounds. If images were stored that have not yet been seen, the yellow LED 3 ● blinks.



Call and delete images

View stored images

If the LED of the image storage blinks, new images were recorded during a door call.

1. Press the button to store images ● to show the image of the image buffer.

You can also choose the image buffer via the menu (see page 4).

2. Browse through all new recorded images with the navigation buttons LEFT and RIGHT.

3. To delete the shown image, press the navigation button DOWN for 4 seconds. A short acknowledgement tone sounds. The image is deleted. The image stored before is shown.

Delete all images

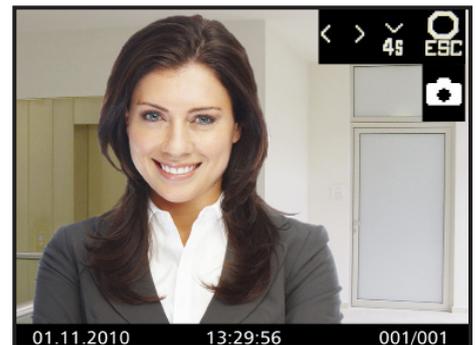
All images can be quickly and easily deleted in the OSD menu when in stand-by mode (voice and video off).

1. Press the menu button . The main menu is called up.

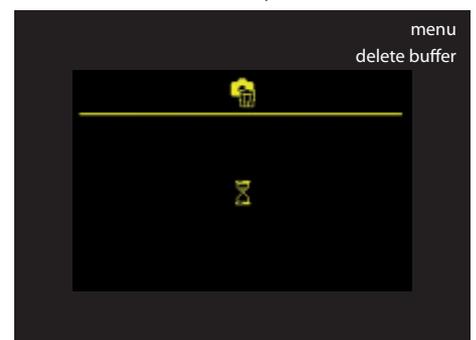
2. Select the symbol DELETE IMAGE BUFFER with navigation buttons LEFT or RIGHT. Confirm the selection by pressing the menu button  again.

3. The menu delete image buffer appears. Select the checkmark with the navigation buttons RIGHT or LEFT.

4. Confirm the selection by pressing the menu button . The image buffer is now completely deleted.



selected parameter menu



Configurable functions

The following functions can be configured on your video indoor station and for the use of further indoor stations. Therefore please contact your qualified electrician.

Switching lights, internal calls, call diversion and door release automatic can be only used alternatively with the function key. The indoor station can be configured that the menu for internal calls or control functions is called up directly after pressing the function key.

Call indoor station(s) and receive internal calls

Another indoor station

To call another indoor station, press the function key . A short acknowledgement tone sounds if the call reached its call destination.

If the called device accepts the call, a voice communication is established.

More than one further indoor station

In case of more than one further indoor stations* (max. 10) the call destination is selected over the main menu and called by pressing the menu button . An acknowledgement tone sounds.

If the call is accepted by the called device, another acknowledgement tone sounds and the voice communication will be established.

Receive internal calls

Press the speech button ,

a voice communication is established.

 The green LED 5 is ON.

If your video indoor station receives an internal call from a known indoor station, the name of this indoor station is shown*.

* configuration by a qualified electrician is needed



send internal calls via the menu internal call



display of the internal caller in the menu internal call

The menu switches off automatically after 5 seconds.

Send control function

If control functions are programmed (max. 10), those can be (de-)activated in the menu control function. The switching modes of the control functions (ON/OFF) are indicated by with colored points (red/green).

Further configurable functions

Call diversion

The incoming call is diverted to a second indoor station. Shortly press the function key $\bigcirc \rightarrow$ activated,

● The red LED 2 is ON.

Shortly press the function key \bigcirc again \rightarrow deactivated

A call cannot be diverted to all Scantron indoor stations. The diverting indoor station is not signalling the diverted call.

Open the floor door

If the floor push-button at the floor door is pressed, the floor door can be opened with the door release button (instead of the front door) within 30 seconds.

Door release automatic

An incoming door call directly effects the opening of the door if this function is activated.

Shortly press the function key $\bigcirc \rightarrow$ activated,

● The red LED 2 is ON.

Shortly press function key \bigcirc again \rightarrow deactivated

Switching lights with the door release button if no voice communication is established.

Parallel call

A second indoor station sounds with the first one in case of an incoming door, floor or internal call. The ring tone sounds at both indoor stations.

selected
control function



(de-)activate control functions in the menu control function

Observe during the configuration:
With the technical installation of internal call destinations resp. control functions, their nomination is fixed too. These can be changed only by a qualified electrician.

The menu display switches off automatically after 5 seconds.

Additional functions

Video surveillance

Press the image button  shortly to show the image of the front-door station on the display. By pressing again and again further possible cameras can be selected.

Error indication

If the LED 6  flickers continuously short and are there beep tones when pressing the buttons, there is an error at the device or within the system.
Please inform your qualified electrician.

Cleaning

Clean the device with a dry or slightly wet cloth.
Stronger soillings remove with a mild household cleaner.

Avoid water from entering the device! Do not use any abrasive detergents!

Information on disposal



The adjoining symbol shows, that the device has to be disposed separately from domestic waste. Th materials used are recyclable. Please do help protecting our environment and dispose the device via a collection point for electronic scrap.