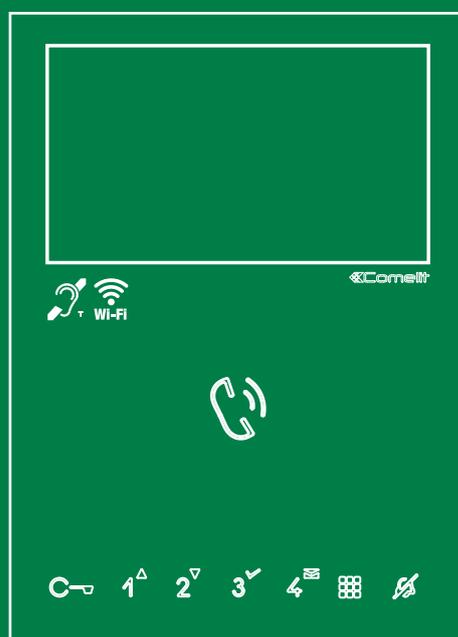
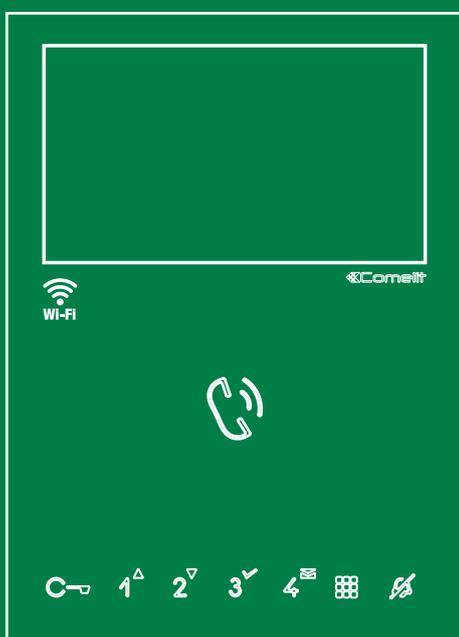


EN

USER
MANUAL



Mini hands-free Wi-Fi monitor
Art. 6741W, Art. 6741W/BM

 **Comelit**[®]
Passion. Technology. Design.

Warning

Intended use

This Comelit product was designed for use in the creation of audio and video communication systems in residential, commercial or industrial settings and in public buildings or buildings used by the public.

Installation

All activities connected to the installation of Comelit products must be carried out by qualified technical personnel, with careful observation of the indications provided in the Manuals / Instruction sheets supplied with those products.

Safe usage

Comelit Group S.p.A. declines any responsibility for improper use of the apparatus, for modifications made by third parties for any reason or purpose, and for the use of accessories and materials which are not originals.

Caution! In order to reduce the risk of faults and electric shocks: do not open the apparatus or carry out any repairs yourself. If necessary, request the services of qualified personnel. Do not insert objects or pour liquids into the device.

Manutenzione

Clean using a damp cloth. Do not use alcohol or other aggressive products.

Any repair work must be carried out

- for the products themselves, exclusively by **Comelit Group S.p.A.**,
- for systems, by qualified technical personnel.

Disclaimer

Comelit Group S.p.A. does not assume any responsibility for

- any usage other than the intended use
- non-observance of the indications and warnings contained in this Manual / Instruction sheet.

Comelit Group S.p.A. nonetheless reserves the right to change the information provided in this Manual / Instruction sheet at any time and without prior notice.

Table of contents

Warning	2
Description.....	3
Key functions.....	4
LED meanings	4
Navigation mode.....	5
Device functions.....	5
Video memory	5
Video messages	5
Wi-Fi	5
Wi-Fi connection status - Key to symbols.....	5
WiFi setup via the monitor	6
Procedure via WPS.....	6
Manual procedure.....	6
WiFi setup via the COMELIT app.....	6
Setup.....	6
Wi-Fi reporting unconnected	6
App registration enable	6
Face Recognition	7
Using "Face Recognition"	7
How to enable face recognition	7
How to disable face recognition	7
How to register a face using the monitor.....	7
User management	8
Actions	8
Date and time settings.....	9
Language	9
Information	9
Reset	9
Update product	9

Description

Wi-Fi Hands-Free Monitor Art. 6741W, 6741W/BM for use in Simplebus2 systems.

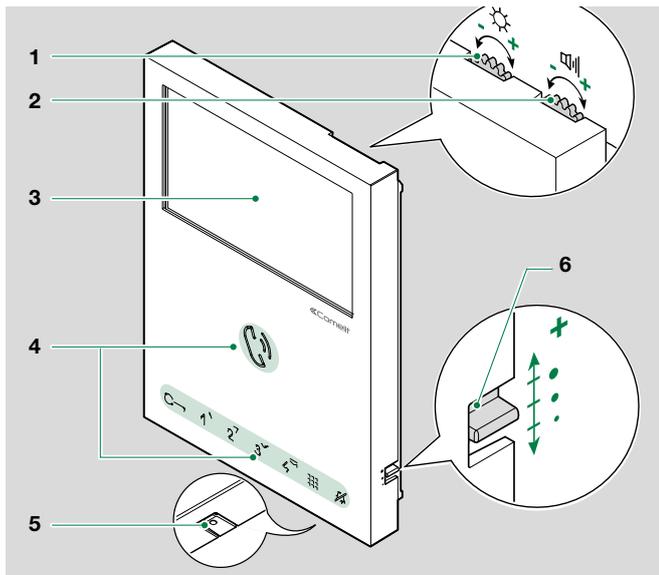
With 8 touch-sensitive buttons for answering calls, controlling door opening, executing programmed functions (controlling an actuator, carrying out self-ignition, making a switchboard call...) and enabling "Silent" mode (Privacy function).

Used in conjunction with the COMELIT app, it allows you to answer calls directly from your smartphone/tablet, whether you are at home or away.

Can be used to enable the "Face recognition" function *

- to send the lock-release (enabled by default) and/or actuator command automatically on recognition of a subject.
- to receive notification when a known person makes a call.

The **6741W/BM** version is equipped with a magnetic induction audio amplification system.



1. Brightness control
 - ▶ To increase the value, turn clockwise
2. Loudspeaker volume control
 - ▶ To increase the value, turn clockwise
3. 4.3" 16:9 LCD display
4. Soft-touch keys
5. Microphone
6. Call volume adjustment (high - medium - low)

- ▶ Download the Comelit APP free of charge and install it on your mobile device.



* Face recognition on the Mini Wi-Fi monitor (6741W, 6741W/BM) is based on a 2D geometric measurement which maps the face, identifying the position of the features (eyes, nose, mouth...) and measuring the distance between them. This technology can be used to open doors and gates in busy areas, however it does not guarantee the highest security level. For further information please refer to the "General conditions of use and license" and the "Privacy Policy".

Key functions



MENU

PRESS AND RELEASE

- ▶ *with the display off*: switch on the display
- ▶ *from the homepage*: switch off the display
- ▶ *during menu navigation*: return to previous screen



AUDIO

- ▶ **PRESS AND RELEASE**: answer/end a call
 - ✓ *Incoming call*:
 - ▶ *Press to start the conversation*
 - ▶ *Press again to interrupt the conversation*
- ▶ **PRESS AND HOLD (5s)**: enable/disable the “Automatic answer” function (Hands-Free function) (on receipt of a call the device will answer automatically)



LOCK-RELEASE

Use this key to open the corresponding door lock.

- ▶ **PRESS AND RELEASE**: open door

1234

PROGRAMMABLE KEYS

- ▶ **PRESS AND RELEASE (with display off)**: carry out the programmed function
- ▶ **PRESS AND HOLD (5s)**: to enable/disable the “Door opening upon call” function (Doctor) (default key 4)
to enable/disable the programmed self-ignition function (default key 2)



ARROW KEYS

- ▶ **PRESS AND RELEASE during menu navigation**: up, down, right and left



CONFIRM SELECTION

- ▶ **PRESS AND RELEASE**: confirm a selection, select / deselect an option



MESSAGE MENU

- ▶ **PRESS AND RELEASE with monitor on**: shortcut to the video messages section



“SILENT” MODE (PRIVACY)

- ▶ **PRESS AND RELEASE**: enable/disable “Silent” mode (Privacy) to disable the ringer in response to a call from an external unit and from the porter switchboard

LED meanings



FLASHING LED: user notification present



STEADY LED: conversation in progress and/or “Automatic answer” function (Hands Free function) enabled

FLASHING LED: incoming call



1 FLASH: door open confirmed

FLASHING LED: door open or incoming call from the external unit



4 FLASHES: the device called is busy

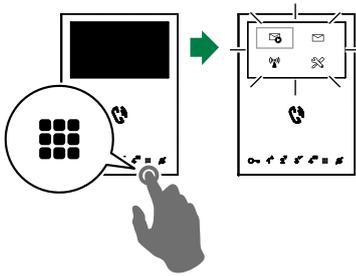
3 FLASHES EVERY 5 SEC: “Door opening upon call” function (Doctor) enabled

STEADY LED: “Silent” mode (Privacy) enabled

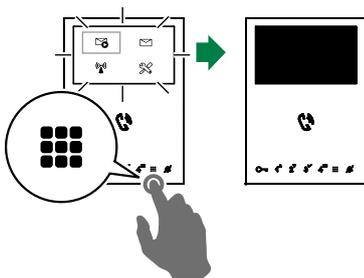
STEADY AND FLASHING LED: “Door opening upon call” function (Doctor) and “Silent” mode (Privacy) enabled

Navigation mode

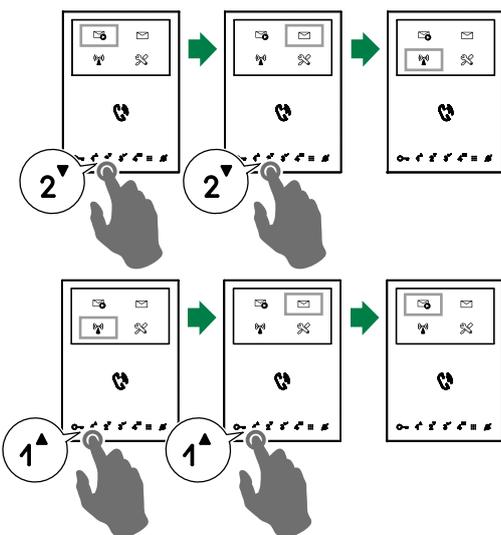
- ▶ With the monitor in standby, press  to switch on the display



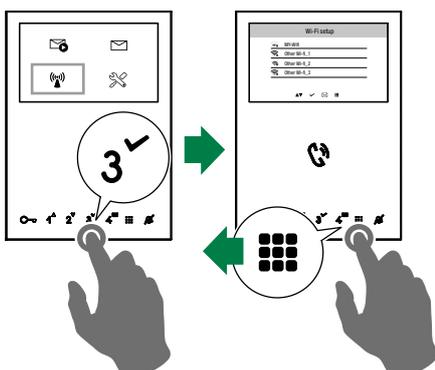
- ▶ Press  to turn off the display



- ▶ Navigate the menu using the  and  keys



- ▶ Press  to confirm a selection
- ▶ Press  to return to the previous screen



Device functions

Video memory

This function automatically starts video recording in the event of no reply.



- ▶ Scroll through the menu to the icon and press  to confirm and enable the function
 - » The blue icon indicates that the function is active.

Video messages

The function allows you to view the video messages stored in the memory



- ▶ Scroll through the menu to the icon and press  to confirm and access the video memory submenu
 - » The blue icon indicates that there is at least one video message that has not yet been viewed.

Wi-Fi

The icon in the main menu offers access to the Wi-Fi connection settings for the device while indicating its connection status.

Wi-Fi connection status - Key to symbols



Access point

If the system requires wireless connection of the monitor, link the device with the local router.



Connection absent:

Monitor Wi-Fi reception is enabled, therefore you need to check the router conditions (on/off, correct operation, distance from the monitor, correct password).



Router connected, no internet

Check with your internet provider..

Signal strength:



Excellent



Good



Moderate



Weak

WiFi setup via the monitor

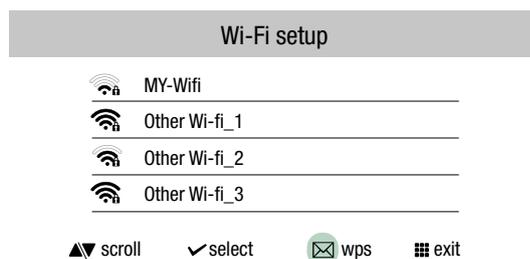


- ▶ Scroll through the menu to the Wi-Fi icon and press ✓ to confirm and access the Wi-Fi connection setup
 - » *the monitor will scan available networks*

We recommend linking the monitor to your router by means of the WPS button. If the router does not have a WPS button, proceed manually

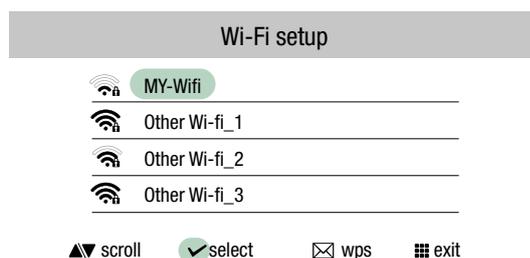
Procedure via WPS

Once the networks have been scanned, press for secure linking via WPS and follow the instructions which appear on the display.

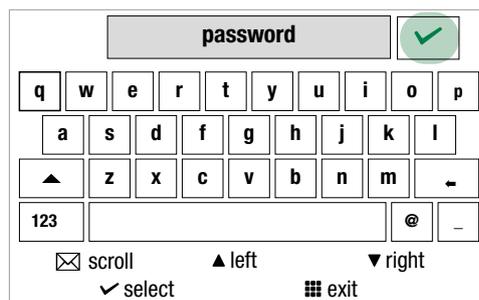


Manual procedure

1. If the router does not have a WPS button, select your network and confirm by pressing ✓



2. Enter the password manually and confirm using ✓



Install the COMELIT application on your smartphone to ensure you have all the device functions at your disposal.

Instructions at pro.comelitgroup.com > **6741W** > Manuals > User manual for Comelit Application.

WiFi setup via the COMELIT app

Setup can also be carried out from your smartphone via the app.

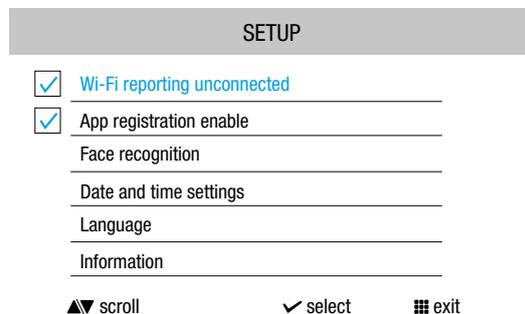
Refer to the dedicated section on the website pro.comelitgroup.com > **6741W** > Manuals > Smart registration.

Setup

This section allows you to configure the device (language, date and time...)



- ▶ Scroll through the menu to the Setup icon and press ✓ to confirm and access the device setup



Wi-Fi reporting unconnected

The monitor provides *pop-up* notification in the event that there is no Wi-Fi connection between the monitor and the router.

The lack of Wi-Fi connection will prevent calls from being received on a smartphone (and, in some types of system, on the monitor too) and cancels all main functions that can be controlled via the app.

- ▶ Select/deselect the function to enable/disable the pop-up notification



App registration enable

Permits a new user register his/her own smartphone in order to gain access to monitor functions, or prohibits him/her from doing so.

- ▶ Select/deselect the function to enable/disable App registration



Face Recognition

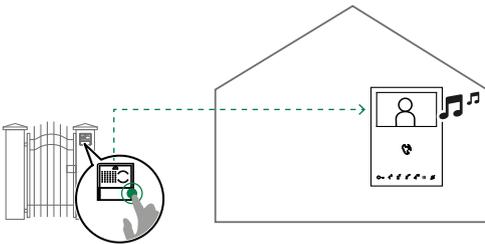
Enable the "Face recognition" function

- to send the lock-release (enabled by default) and/or actuator command automatically on recognition of a subject.
- to receive notification when a known person makes a call.

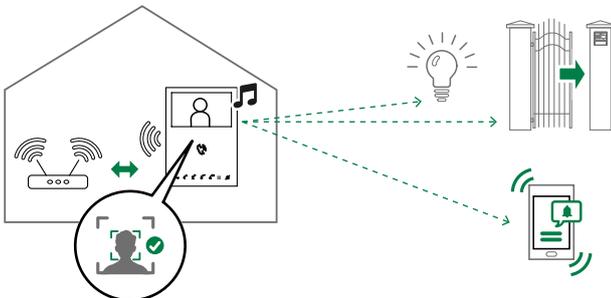
i The "Face recognition" function is only available with Software version 1.3.0. or later (to update the monitor, please refer to chapter "Update product").

Using "Face Recognition"

When the monitor (and the App) receives a call from the external unit, the captured image is displayed and the call ringtone sounds.



- » if the captured image matches one of those saved by the user as a "Known face" (see "How to register a face using the monitor"), after the few seconds required for checking, the monitor emits a tone and sends the lock-release command* (e.g.: open gate) and/or actuator command (e.g.: switch on a light).
- » Users connected to the system via the Comelit App will receive a notification that face recognition has taken place.

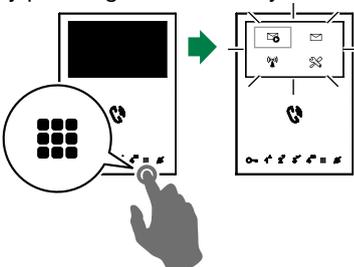


* the lock-release command following face recognition is enabled by default; the actions to be carried out following face recognition can be managed via the Actions menu (see "Actions").

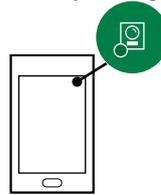
How to enable face recognition

i "Face Recognition" can ONLY be enabled via the Comelit App.

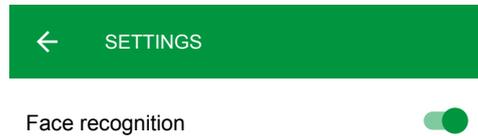
1. If the monitor is in BUILDING mode, activate the monitor by pressing the MENU key.



2. Open the Comelit App and wait for the connection icon in the top right-hand corner to turn green (the user must already be registered).



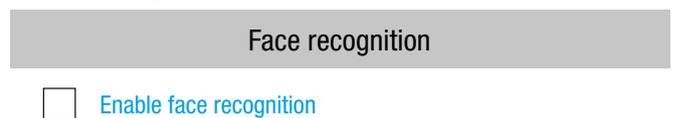
3. Open the app menu, select Settings / Face Recognition Settings and enable the "Face recognition" function.



How to disable face recognition

i "Face recognition" can also be disabled on the monitor.

- On the Setup /Face recognition screen, deselect "Enable face recognition" to disable the function.

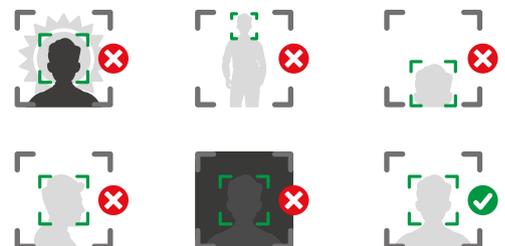


How to register a face using the monitor

1. Position yourself in front of the external unit and make a call.

i For optimal recognition:

- the subject should be in the foreground (the whole head and top of the shoulders should be visible);
- the subject should be facing the camera;
- the face should be well-lit: avoid capturing the subject in poor light conditions or against the light;
- several images of the same subject can be saved to improve the recognition function.



2. Wait for the call to reach the monitor.
3. End the call.
4. Open the Setup/Face recognition/Faces detected menu.

Faces detected



✓ long press to delete

▲▼ scroll

☒ recalculate *

✓ select

☐ exit

Actions

This function is used to manage the actions to be carried out following face recognition.

- ▶ The Lock-release function is enabled by default. Select/deselect the Lock-release and/or Generic actuator functions to enable/disable them.

Manage Actions

Lock-release

Generic actuator

5a. Press ✓ and enter the name of the recognised subject.

- ▶ Use ✓ to confirm and **register the face and enable face recognition.**

There is no limit to the number of faces that can be stored.

- * press ↵ (recalculate) to automatically recognise the face of a registered subject and avoid having to enter the name manually.

or:

5b. Press and hold ✓ to **delete the selected face.**

User management

This function is used to delete/enable/disable a registered user.

User management

SARA

JOHN

- ▶ press ↵ to delete the selected user.

or:

- ▶ Select/deselect the registered subject using ✓ to enable/disable the action command following "Face Recognition".

Date and time settings

Allows setting of the device date and time, by selecting your GMT time difference

Date and time setting

<input checked="" type="checkbox"/>	GMT 0 London, Lisbon, Dublin
<input type="checkbox"/>	GMT +1 Paris, Zurich, Rome
<input type="checkbox"/>	GMT +2 Athens, Istanbul, Cairo
<input type="checkbox"/>	GMT +3 Moscow, Bahrain, Kuwait
<input type="checkbox"/>	GMT +3.30 Tehran
<input type="checkbox"/>	GMT +4 Abu Dhabi, Muscat, Baku

▲▼ scroll ✓ select ⌘ exit

- ▶ Navigate to the desired option, then confirm the selection
✓ or exit ⌘

Language

Used to set the device language.

Language

<input checked="" type="checkbox"/>	Italiano	<input type="checkbox"/>
<input type="checkbox"/>	English	<input type="checkbox"/>
<input type="checkbox"/>	Français	<input type="checkbox"/>
<input type="checkbox"/>	Español	<input type="checkbox"/>
<input type="checkbox"/>	Português	<input type="checkbox"/>
<input type="checkbox"/>	Deutsch	<input type="checkbox"/>

▲▼ scroll ✓ select ⌘ exit

- ▶ Navigate to the desired option, then confirm the selection
✓ or exit ⌘

Information

This menu provides technical information about the device (e.g. type of device, versions, addresses, etc.).

SETUP

SW: beta-1.1.0-devel12
beta-1.1.0-devel4
v1.1.1 devel 10

IP: 172.25.150.74 (255.255.255.0)

SN: 00B06c1915A1

GW: 172.25.150.250

⌘ exit

▲▼ scroll ✓ select ⌘ exit

- ▶ Press ⌘ to exit the screen

Reset

The menu can be used to:

- **reset the Wi-Fi parameters** by returning the device to access point mode
- **restore the factory settings of the device** by deleting the user and system configurations.

Reset menu

Reset Wi-Fi parameters

Factory reset

- ▶ Navigate to the desired option, then confirm the selection
✓ or exit ⌘

Update product

Select the option **“Update product”** to install the latest SW version available.

CERTIFIED MANAGEMENT SYSTEMS



www.comelitgroup.com

Via Don Arrigoni, 5 - 24020 Rovetta (BG) - Italy

