

USER GUIDE



GWCITYvision Design and budgeting software for video intercom systems

Version 2014

MAIN MENU



The main menu commands are these:

- NEW, it creates a new empty project
- OPEN, it opens a file previously saved (file extension *.gwc)
- SAVE, it saves the current project
- SAVE AS, it saves the project with a specific name
- PRINT, it permits to print the project documentation

Print selection	Cover:
Available prints:	Main project data
Cover System structure Single sheet planimetry Multi sheet planimetry Cancel	System structure: Tree scheme with the various devices
 Material list Technical and installing information Set printer Lay out page 	Single sheet planimetry: System planimetry (one sheet for all buildings)
	Multi sheet planimetry: System planimetry (one sheet for each building)
	Material list: Material list with: quantity, code,
Date: 28/05/2014 💌	description and price
Starting page N*: 1	Technical information: Useful information for product

installation

- SETTINGS, data used by the program in the print section

Data	×	
Software custor	nization Design details	
Company:	Company: GEWISS SPA - MATERIALE ELETTRICO	
	24069 Cenate Sotto - Bergamo - Italia	
Logo size 20	I0x40:	
Gewiss.bmp		
GEWISS & Browse		

- MATERIAL LIST, the material list of the project can be exported in various formats: *.xls (Excel) *.gwdx (GEWISS interchange file)

- UNDO, cancels the last command
- REDO, repeats the last command

SOFTWARE SECTIONS

The program **GWCITYvision** is used for design and budgeting video intercom systems with the CITY VISION products inserted in the GEWISS catalogue.

The program consists of 3 sections:



1) System tree, this section contains the video intercom device organized in a tree structure

2) Properties, this section shows the properties of the selected device in the system tree

3) Planimetry, the program creates automatically the system planimetry with the various device inserted in the system tree.

SYSTEM TREE	
□ Sesign :	The video intercon system is formed by:
Outdoor video entryphone station KARALIS IP extension Grey Wilding 1	- Common outdoor stations
	- BUILDINGS
🖻 🎯 Flat 1	-Building outdoor stations
Image: Second seco	- FLOORS
	- FLATS
 Flat 1 NAXOS · Video entryphone speakerphone White · wall mounting S Flat 2 	- Video entryphones
Outdoor video entryphone station KARALIS 2-wire Grey	
⊡	
□ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □ □	
Flat 1 Image: Second strain of the second	
⊟- S Flat 2 	
J	

By these buttons Insert 'Floor' of Delete 'Building' is possible to modify the video intercom system inserting or deleting the selected object in the system tree.

By the menu "System type" is possible to select the video intercom system:



- AESIS 2-WIRE SYSTEM: max 1 building, max 4 flats
- KARALIS 2-WIRE SYSTEM: max 1 building, max 30 flats
- IP EXTENSION: max 4 buildings, max 30 flats, max 2 common outdoor stations
- IP LAN EXTENSION: > 4 buildings, max 4 common outdoor stations

The button is used to open the wizard section that permits to create the video intercom system in a fast way by setting few data:

System wizard		Q	×
System type:	IP EXTENSION		•
Amount of buildings:	2 🗘		
Amount of floors:	2 🗘	Flats by floor:	2 🗘
Common entrances	Building entrances	Flats	
Building	outdoor st	ations:	1

PROPERTIES

In this section there are the properties of the device selected in the system tree section and these properties change depending on the selected device.

- COMMON OUTDOOR STATIONS

Common out	door stations Default conf	figuration flats	
Common outdoor stations 1 Outdoor stations characteristics			-
Type:	Video entryphone	🔾 Flush mot 🔮 Wall 🔄 Rainshield	
Colour:	Grey 💌	Frame: Grey Karalis 💌	
Access co	ontrol —		-
🛞 None		Card (x10): 0 🔷	
 Acces RFID 	is control keypad reader for proximity keys	Transponder key (x5): 0	
Additional in Additional	formation module:	0 🗘	_
Amount of c	ameras: 0 🗘 Teleo	camera type: Outdoor telecam. IP65 💌	
Auxiliary act	uator (max 2 relays):	0 🗘	
Building sy	/stem		-
Intercom gro	oups 🛛 🖯 🔷	More uprights	
Porter's	desk presence	Touch monitors for porter's desk BI	

In this window is possible to set the properties for the common outdoor stations and is also possible to insert:

- Cameras
- Auxiliary actuators
- Intercom device

Is also possible to set the number and the type for the video entryphones located in the flat used by the program as default.

In this window is possible to set the properties for the building outdoor stations and is also possible to insert:

- Cameras
- Auxiliary actuators
- Intercom device

- BUILDING OUTDOOR STATIONS

Descrizior	ne:	
Bu	ilding outdoor st	ations: 1 🛟
Outdoor	stations characteristics –	
Amount of	f buttor 💦 4 😓 🔽 Automatic	Buttons type Automatic 📃 💌
Туре:	Video entryphone	🔿 Flush mou 💿 Wall 👘 🗌 Rainshield
Colour:	Grey 💌	Frame: Grey Karalis 💌
Access	control	
🛞 Nor	ne	Card (x10): 0 😌
⊖ Acc ⊖ RFI	cess control keypad ID reader for proximity keys	Transponder key (x5):
Additional Addition	al information module: 0	\$
Amount o	of cameras: 0 🗘 Teleca	mera type: Outdoor telecam. IP65 💌
Auxiliary a	actuator (max 2 relays):	0 🗘
Building	system	
Intercom	groups 0 🗘	More uprights
Porte	er's desk presence	Touch monitors for porter's desk BI

In this window is possible to set the properties for the video entryphones of the flat.

- FLAT:

Nome: Descrizione:		
🗄 Aggiungi master	🔠 Aggiungi slave 📄 Elimina postazione	
Master 1 :	NAXOS - Videocitofono vivavoce Bianco - da parete 📃 💌	
Slave 1 :	VELIA - Videocitofono vivavoce Bianco - da parete	
Slave 2 :	VELIA - Videocitofono vivavoce Bianco - da parete	
Master 2 :	NAXOS - Videocitofono vivavoce Bianco - da parete	

PLANIMETRY

In this section the planimetry is created automatically by the program and it includes the devices inserted in the system tree:



The planimetry can be also modified with various graphical objects: lines, texts, symbols, images etc by this menu:



UPDATE



GWCITYvision can be updated directly by internet with the software GWSINC

SWSINC 2014	
📀 🌞 🕗	GEWISS DOMOTICS ENERGY LIGHTING
GWSTART	GWPBT-Q
Manager GEWISS Software tool	Software to design low voltage systems
GWENERGY	GWCAD-PRICE
Software for certification of boards with	Software for the design of floor plans and
plugs and socket-outlets	CAD symbols
GWCAD	GWCADpro
Software for the design of floor plans and	CAD for advanced design of Electrical
CAD symbols	Systems
GWPRICE Software for the creation of Quotation	GWBUS-VISION Software for BUS and VIDEO INTERCOM systems
GWDXF	PROLITE
DXF management Software	Lighting Design Software
GWSINC READY and CONNECTED!	