FARFISA

INTERCOMS SINCE 1967

DUO
SYSTEM

"Extensive Communication"

DUO
S Y S T E M

Duo System, the renowned 2-wire digital video door entry system continues its evolution, thanks to the relentless efforts of R&D. The system offers a number of important innovations, including the significant direction towards the IP world thanks to the new **gateway GW2IP**. Maximum users number is **20.000**, a relevant upgrade of the system, even thanks to the 2231Q separator. Duo System is compatible for use:

DOOR STATIONS

→ new elegant and modular **ALBA**, self-powered.
→ **SOLVO**, strong and reliable, self-powered.
→ **AGORÀ**, modular even with self-powered solutions.
→ Antivandal **MATRIX** or **PROFILO**, with digital or conventional modules.

INDOOR STATIONS

→ The latest **SETTE**, with 7" screen, high quality design.
→ **ZHERO**, modern and hand-free.
→ **EXHITO**, in all of its configurations.

GATEWAY

→ **DUO-IP** interface that manages the system by remote control.

DOOR KEEPER EXCHANGER

→ **PDX2000** flexible, practical and powerful, it enriches system functionality.
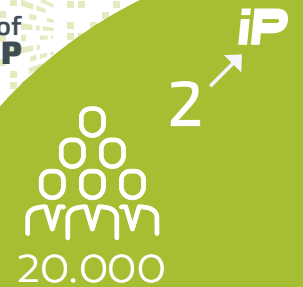
→ entrance of
GATEWAY IP

→ Increase in number of users: up to **20.000**

→ Continually **evolving** product range, able to satisfy any requirement

→ Smart open integration with **Video Surveillance**

→ **door keeper exchanger**

iP

2

20.000

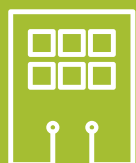## INDOOR STATIONS

SE77E

ZHERO

Exhito

Duo System is now a "**true 2 wire**" system, thanks to the new **ALBA**, **SOLVO** and **AGORA'** door stations. As all the other components adopting this technology, power is delivered directly over the 2-wire bus, which further optimeses the installation phase. Among the internal stations, the latest **SETTE** with 7" screen and the models of **ZHERO** and **EXHITO** are available.

Duo System is also the technological backbone of **Farfisa Home Automation system**. The ever-increasing demand for enhanced performance has been fulfilled. The new modulator allows a level of integration with **Video surveillance** systems which until now was unimaginable. Thanks to FTDUO, the same is true for **Telephony**.

"Extensive Communication"

→ Smart cabling for **Home Automation**

→ Self-powered door stations: **TWO SIMPLE WIRES**

→ Extremely simple to assemble = **Saves** on time and expense

→ Performance optimised for **telephony**

DOOR STATIONS

| ALBA | SOLVO | AGORÀ | Profilo | MATRIX |

Farfisa marks an important milestone, **celebrating its 50 year anniversary in the international marketplace for intercom and video door entry systems:** a Made in Italy brand which was the first to perceive, design, produce and advance new forms and technologies of domestic communication.

Today our history, all of our goals and continued commitment constitute a technical and industrial heritage, the only one of its kind in the world, which Farfisa extends to all its customers.

The evolution of the DUO SYSTEM thus marks another step forward in the long solid path founded on experience and research, **a different way constructing our daily life, one which perfectly matches functional innovation with a maximum ease of installation.**

Continuity of Solutions

SETTE

Key words of the new SETTE range are: sobriety, rigorous design, extremely thin thickness (dimensions: 194x156x25 mm), innovative cutting edge at 45°.

7" TFT LCD screen, 16:9 format , while "Italian View" is the payoff because it shows the biggest view possible, therefore the best security is guaranteed.

LED icons, soft touch buttons and graphic interface for videointercom advanced functions (door lock release, call activation, intercommunication, monitor automatic switch-on and additional functions), while home automation functions for the most powerful version are available.

The offer is complete with the handset accessory to be integrated in case privacy conversation is required.

7" screen
High quality design
Hand-free

SE4252
Monitor with basic videointercom functions, with possible further expansions through OSD menu.

SE4262
Monitor with advanced videointercom functions as video memory, block notes, memo. Possible control of electrical loads, management of actuators for remote apparatus activation. Memory expansions through memory card and data import/export are possible.

ACCESSORY

SE400 - Handset accessory to be integrated and connected to the Sette monitor for a private conversation.

ZHERO

Hand-free videointercom with reduced dimensions (mm 123x168x29), simple and practical surface mounting (metal wall bracket included), without breaking the wall.

Essential functions guaranteed by ZHero are: call activation, door lock release, bell exclusion, automatic switch on, intercommunication, managing actuators.

INSTALLATION ELEMENTS

TA1260 - table adaptor for ZH1262W, ZH1262B, ZH1252W.

Hand-free
Elegant design
Backlit keys
Highly customisable

ZH1262W
White colour videointercom. 3.5" screen, soft touch control, OSD configuration and system.

ZH1262B
Black colour videointercom. 3.5" screen, soft touch control, OSD configuration and system.

ZH1252W (ZHeroS)
White colour videointercom, 4" screen, programming through DIP switch.

Exhito

Video door entry system with handset, 211 x 218 x 62 mm, white. The functions guaranteed by all Exhito monitors are: call activation, automatic switch-on, door lock release, intercommunication and actuators management.

EX3262C
Video door entry system with 7 function keys, 5 of which can be programmed.
EX3252C
Basic video door entry system with 3 function keys, 1 of which can be programmed.

COMPONENTS FOR INSTALLATION

WB3262 -Wall bracket for monitor EX3262C.
WB3252C - Wall bracket for monitor EX3252C.
TA3160 | TA320 - Table adapters for monitors and intercoms.
MC3000B | MC3000G | MC3000T - Covers available in blue, green or silver to replace cover supplied with the monitor.

Equipped with receiver
4" LCD screen
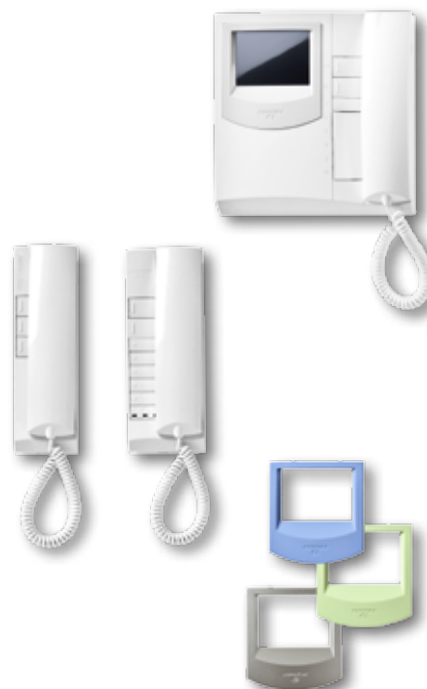*Wide variety in the offer*
Unsurpassed price/performance ratio

Intercom in white colour. The functions guaranteed by all Exhito intercoms are: call activation, door lock release, intercommunication and actuators management.

EX362
Intercom (dim: 83 x 218 x 62 mm) with 7 keys, 6 of which can be programmed.
EX352
Intercom (dim: 65 x 218 x 62 mm) with 3 keys, 2 of which can be programmed.

ALBA

Elegance
Modularity
Flexibility

Alba is the latest door panel range released by Farfisa with superior and refined design.

Alba is a wide modular range which key word is flexibility. Compact design (dimensions are 99x91x9 mm) and self-powered, it allows digital or conventional calls. Thanks to double button modules, space is optimized, anyway the best solution for high number of users is through digital panels Alba range.

Particular attention for Alba project has been put for disabled users, thanks to the overhang marking with Braille, ultra-wide angle lens of the camera to capture even images of people in wheelchair, moreover a specific loop antenna to facilitate compatibility with hearing aids for hearing-impaired or low-vision people.

CV2124AB
Audio-video module with ultra-wide angle 2.3 mm lens, electric door speaker, ready up to 4 buttons in 2 rows.
CA2124AB
As CV2124AB but audio only.
CT2138AB
Button module up to 8 additional buttons, to be integrated to CV2124AB or CA2124AB.
TD2100AB
Digital keypad module. Stand alone if for access control or to be connected to DD2140AB, CA2124AB or CV2124AB.
DD2140AB
Graphic display LCD 3.5" module.

Further modules, accessories and installation elements complete Alba offer.

SOLVO

Integration in one module
Bigger display
Accessibility
Configurability
Solidity

A single, compact module just 306 x 170 x 60 mm in size, robust and practical, conceived to be installed even in large residential complexes and towering apartment blocks. The door panel is both modern and reliable and can serve up to 20,000 users with no additional components needed - the module is powered directly by the bus.

The steel front plate is secured with TORX security screws, the push-button panel is backlit and has LED indicator lights, while the colour camera has a wide angle lens. Searching for a user in the directory is quick and easy, with customisable password access - direct reporting of access in progress from the internal station - user data programming via PC/USB - integrated multi-function relay.

TD2000
TD2000R
ready for proximity reader and VIGIK system
TD2000A
like TD2000, but audio only
TD2000RA
like TD20000R but audio only

COMPONENTS FOR INSTALLATION

290S/0 - Universal rain shelter for Solvo door panels.

Modular external door panel flush mounting, it does not require masonry work. Smaller in size, it protrudes only slightly from the wall.

The colour camera has a pinhole lens, a front plate made in anodised aluminium extrusion. User name labels are backlit in blue making them easy to identify and read in poor lighting conditions. All Duo System modules include a flush mount in-wall box and front plate with frame, 99 x 208 x 30 mm.

VD2101AGL
Includes cover, electric door speaker, colour camera and 1 call button extendable up to 2 calls, powered directly from the bus.

AD2101AGL
As version above, but only audio.

Modular design
Reduced size
Flush mount wall assembly
Good price/performance ratio
Choice of colours

VD2121CAGL
Includes cover, electric door speaker, colour camera and 1 button, max 2 calls.

AD2121CAGL
As version above, but only audio.

AGL100TS
Additional module for combination with VD2121CAGL or AD2121CAGL, up to 8 call buttons, complete with connection cables.

COMPONENTS FOR INSTALLATION

AG20 | AGL20 - Neutral push-button module.
AG21 | AGL21 - Call push-button module.

Antivandal modular door panel, which is resistant to burglary and penetration from objects and water spray. Technical specifications guaranteed to IP45 and IK09 protection.

Stainless steel AISI 316L front plates and buttons, green backlit buttons making them easy to identify and read, even in poor light. The modular design allows installations for even high numbers of users, including horizontal, in-line configurations. Module dimensions are 115 x 115 mm.

COMPONENTS FOR INSTALLATION

Components available include framed front plates, in-wall boxes and flush mount weather shields.

Modular design
Antivandal
Highly versatile
Digital/conventional calling

VD2120CMAS
Audio-video module with fixed 3.6 mm lens colour video camera, without call buttons.

AD2110MAS
Audio only module without call buttons.

CD2131MAS | CD2132MAS | CD2134MAS
Digitiser with 1, 2 or 4 call buttons for traditional door panels, encodes up to 128 users.
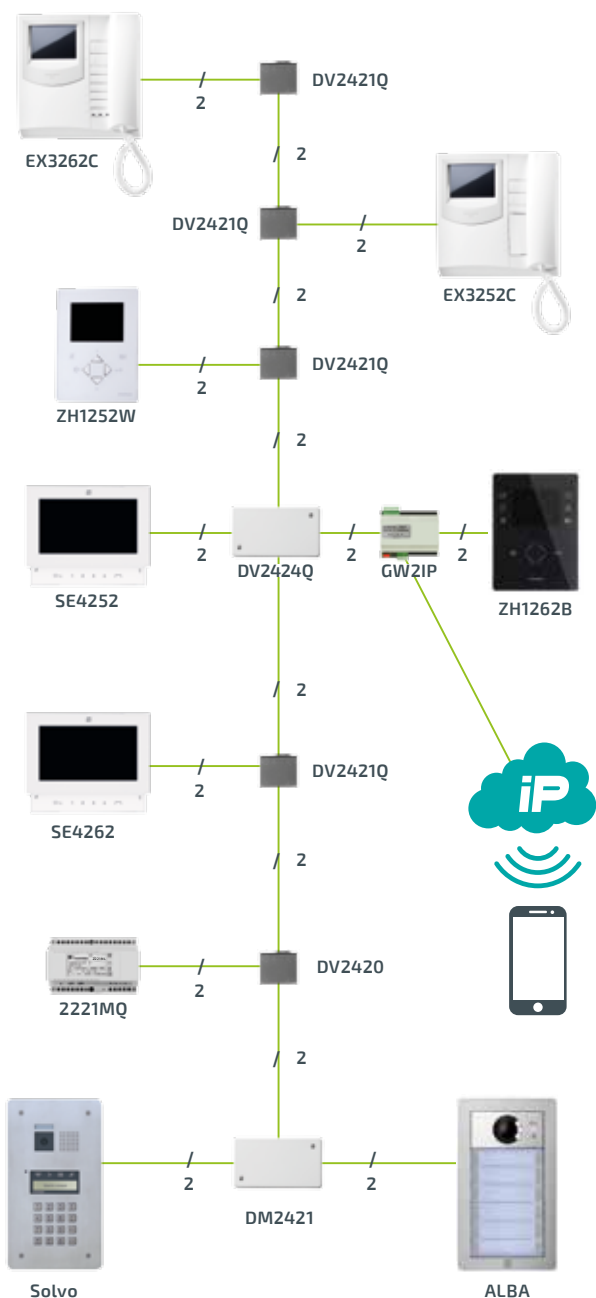
MAS24S
Additional call module with 4 call buttons for installation with CD213…MAS series. Integrates the encoder keys circuit.

TD2100MAS
Digital keypad with 14 keys, LCD graphic display for opening doors with a private digital code. Integrates the electronic directory function, storing up to 250 usernames.

Duo System can be completed with **the new GW2IP gateway, PDX2000 exchanger, power supplies and service modules.**

INSTALLATION EXAMPLE

EX3262C

DV2421Q

2

2

DV2421Q

2

EX3252C

2

ZH1252W

DV2421Q

2

2

SE4252

DV2424Q   2   GW2IP   2

2

ZH1262B

2

SE4262

DV2421Q

2

2

2221MQ

DV2420

2

2

iP

2

Solvo

DM2421

2   2

ALBA

Moreover, **Duo System** offers many complete **video- or audiokits** and basic installation kits, which includes only the starting kit for a basic installation of any number of users.

ISO 9001
SYSTEM CERTIFICATION
SGS