



## THE SMART DOORPHONE

We are delighted to see that you take the time to take a look at our new catalogue. We thank you and we are sure that the unique range of Fasttel products will charm you by its technical possibilities and design.

Fasttel is not a manufacturer like many others. Many of them maintain the system of the traditional door stations. Fasttel develops, produces and commercializes since twenty years real systems of door telephony. This means that all our outdoor stations are always integrated in your existing telephone installation.

Wherever you are, you can speak to each visitor thanks to your (wireless) telephone and/or your mobile phone! You do not need a complex installation.



### **THE RIGHT** CHOICE

#### Overview

4

This overview helps you making the right choice.

### **WIZARD** ELITE

6

State of the art model

Top technology combined with an extremely revolutionary design.

### WIZARD **CLASSIC**

Classic one

12

Since many years the Wizard Classic proves its reliability, both in private as in industrial projects.

### WIZARD BRONZE

Retro is in!

18

Timeless sleek design in bronzed copper.

22

### **WIZARD ELEGANCE**

A trend setter

Excels in versatility. 8 configurations in 1!



28

You can choose whatever appeals to you. You can see that we succeeded in incorporating this advanced technology in an aesthetic design. Neither the outdoor stations, nor the interior video stations contain any plastic. Each device is assembled manually. We estimate that the difficult combination between the timeless character and the progressive design is a success

for each device. We are proud of our mark and this catalogue. Please keep on reading and become as enthusiastic as we are!

The Fasttel-team



### FLEXITALK

#### Entry model

Without PABX but nevertheless a real door Phone.

## CULT

All in one!

The Cult combines telephony, videophony, camera surveillance and mutlimedia applications in 1 fantastic device.

32

### VIDEO **MODULES**

100% flexibility

The video modules offer a perfect image of your visitor.

38

### ZUIL **EMPEROR**

#### What a beauty!

This announce column does certainly impress each visitor.

44

### **SEVERAL EXTRAS**

#### Home automation

Telephone detectors. lineswitchers, telephones and Telephones exchanges (PABX).

46

## **OUTDOOR STATIONS**

## THE RIGHT CHOICE

Each Fasttel doorphone is integrated in the existing telephone installation. The technical specifications of your installation determine your ideal system. The diagram below is very useful to make the right choice.

The presence or not of a telephone exchange is essential. This station enables you to establish internal communications, to transfer communications to your co-occupier, etc. If you have such a device, you have to choose out the different Wizard series. If not, Flexitalk is probably good enough for you.

If you want however to answer your visitor during your non-attendance (for example, with your mobile phone or when you are in your enterprise), you must choose again out the Wizard series and you must also purchase a telephone exchange. It is important to know that any telephone exchange with a free analog extension is sufficient. If no telephone exchange is present, we advise you to contact us.



## **OUTDOOR STATIONS: WIZARD SERIES**

## TECHNICAL SPECS

The Wizard is a door entry phone that can be connected in several ways:

- directly on an analog internal line of each telephone exchange; directly on an analog telephone line (for example, an elevator);
- DECT module for wireless integration on a DECT GAP base; GSM/SIMbox in the absence of
- a telephone line:
- Integration with VOIP.

UTP cat 5. is sufficient for cabling. See the diagram below for a standard installation.

Speech is realized by the connection of 2 wires with an analog port of a telephone exchange. The Wizard is supplied with power separately. The third pair is used to operate a control (for example, the door). Finally, the video signal is combined with the different video possibilities (see from page 32). Two optional wires are used for the data link module FT4SW or FT8SW. Consult our website www.fasttel.com for more specific diagrams.







### OUTDOOR STATION

## WIZARD ELITE IP

The Wizard Elite IP is the newest showpiece of Fasttel. Both the high end design as the technical characteristics are unknown. For this reason the Elite is usable in both residential as industrial projects. A rare combination!



#### SPECIFICATIONS

- The Wizard Elite is firmly fixed with 4 anti vandalism screws.
- 2. You can regulate the volume of the microphone independently of the loudspeaker volume.
- 3. The RFID badge reader can be activated at any time with a licence key.
- 4. The 160° colour camera is discreetly incorporated so that the visitor is unaware of being observed.
  This can deter vandalism.
  As an option, free led lighting can be ordered.
- 5. By push button, you can program up to 10 numbers. You can program the intensity and colour as you wish.
- 6. In the multifunctional 3 inch TFT color screen, you can introduce your name, (company) logo and house number.
  You can also introduce free texts and modify them.
  Bidirectional video is possible.
- 7. The keyboard has 3 functions: access control, telephone, and destination selection (if more than 8 buttons are required).
- The 6 mm glass plate is baked 2x on high temperature for a lifelong durability.
- 9. The very powerful load speaker can be settled via the telephone in a few steps.
- 10. The aluminium frame work is the perfect final touch.

## DIMENSIONS

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### Small model

Total dimension: (Up to 4 buttons without keyboard): 264x155. Recess to provide for flush mounted model: 245x135x62mm (HxBxD).

#### Large model

Total dimension: (Starting from 5 buttons or models with keyboard) 348x155 . Recess to provide for flush mounted model: 332x135x62mm (HxBxD).

For each model a 143 mm wide frame is available (FT25SF).

## Surface mounted or flush mounted model?

The surface mounted or flush mounted frame you choose defines the result!



FT25BUS: small model FT25BUL: large model Detail picture surface mounted frame



FT25BIS: small model FT25BIL: large model Detail picture flush mounted frame

## WIZARD ELITE IP

#### MODELS WITHOUT KEYPAD

Each push button can call up to 10 numbers.

**FT25BUS** Coated frame for surface mounting RAL7016 or FT25BIS Zincor frame for flush mounting.

#### MODELS WITH KEYPAD

Each push button can call up to 10 numbers. You can realize up to 40 controls by the keypad. Is also adjustable as telephone keypad. As an option 999 button module.

FT25BUL Coated frame for surface mounting RAL7016 or **FT25BIL** Zincor frame for flush mounting.

#### ALL MODELS ARE EXPANDABLE WITH THE FOLLOWING OPTIONS:

- 1. integrated 160° colour camera
- 2. FTPROXILIC: Integrated badge reader by licence key
- З. FTLED: free and optional led lighting for the camera
- 4. FT25HS Set of accessories for flush mounting
- 5. FT25SPLIC: speech module by licencekey
- FT25SF Frame for flush mounting in 15cm piles 6.
- FT25BLACK: black anodized frame 7







MODEL FT2503IP

MODEL FT2501IP 1 button, 10 telephone numbers

MODEL FT2502IP 2 buttons, 2x10 telephone numbers 3x10 telephone numbers 4x10 telephone numbers 5x10 telephone numbers 6x10 telephone numbers 7x10 telephone numbers

3 buttons,

MODEL FT2504IP 4 buttons,

MODEL FT2505IP 5 buttons,

**3" FULL COLOUR DISPLAY** 

AND RGB PUSH BUTTONS

You can choose the lighting

in any colour and change

it whenever you want.

MODEL FT2506IP 6 buttons,

7 buttons,

MODEL FT2507IP

with colour camera with colour camera with colour camera FT2501IPVC

FT2502IPVC FT2503IPVC

with colour camera FT2504IPVC

with colour camera FT2505IPVC

with colour camera FT2506IPVC

FT2507IPVC

with colour camera

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#### WIZARD ELITE IP

### **EXTENSION MODULES**





In the standard version, the

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This input/output module extends greatly the possibilities of the Wizard series. Thus, you can make 8 additional controls with your telephone and the optional keypad. Therefore, the **FT8SWIP** is also necessary when you have to control independently several doors. The external cameras are also integrated via this module. You can then again select these cameras via the telephone. It is also used to redirect automatically the Wizard series in your absence to another number (for example, a GSM number).

camera of the Wizard Elite is not fitted with integrated LED lighting. The reason is to keep the camera as discrete as possible, and because external illumination still ensures the best results. As an option, the Wizard Elite can be fitted with LED lighting free of charge.

#### FTFRAM

Form the code on the keypad to dial contact:

Poelvoorde de Funès

Frame in the same size and finish as the Wizard Elite IP. Here the codes with their corresponding names can be programmed/displayed flexibly and modified.

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FTPROXILIC INTEGRATED PROXIMITY READER WITH RELATED CARDS AND FOBS FTPROXIK+FTPROXIS

This module is entirely invisibly incorporated in the Wizard. You can use the **FTPROXILIC** in two ways:

The module activates
only the relay of your door
phone or the relay module
FT8SWIP. Only a limited
registration or control of
the user is recorded.
Maximum 2000 users.
 The module is coupled
by WIEGAND to the
external controller of
an access control supplier.
Thus, all kinds of
recordings, restrictions,
and controls are possible.

### FT25SPLIC OPTIONAL SPEECH MODULE

Speech module which makes it possible to welcome your visitor with a spoken message. During 4 moments a message can be played:

- when pushing the button
- when opening the door
- when ending the conversation
- when forming correct/faulty code on keyboard.

This module is a licence and can thus be activated during or after the purchase of the Wizard.





#### FT25K ACCESS KEYPAI

Stand Alone or wiegand RGB keypad in the same design as keypad Elite. As stand alone 2 relays on board and 5 wiegand protocols. The Fasttel proxy reader **FTPROXI** can also be integrated.

FT25K: outdoor keypad FT25KBIS: flush mounted frame FT25KINT: Internal module with 2 relays (not needed if Wiegand is needed)

#### FT25HS SET OF ACCESSORIES

This set of accessories is very practical, whenever the Wizard Elite must be fitted into a hollow wall or pillar.



reference in stylish reception of visitors. Indeed, Wizard Elite constitutes phone ever seen, as well in the field of its technical possibilities as in

#### SPECIFICATIONS

- The Wizard Elite is firmly fixed with 4 anti vandalism screws.
- 2. You can regulate the volume of the microphone independently of the loudspeaker volume.
- 3. A badge reader can be built-in invisibly.
- 4. The Black & White or Colour camera is discreetly incorporated, so that the visitor is unaware of being observed. This can deter vandalism. As an option, free led lighting can be ordered.
- 5. By push button, you can program up to 10 numbers. You can program the intensity and colour as you wish.
- 6. In the multifunctional RGB LCD screen, you can introduce your name, (company) logo and house number. You can also introduce free texts and modify them.
- 7. The keyboard has 3 functions: access control, telephone, and destination selection (if more than 8 buttons are required).
- 8. The 6 mm glass plate is baked 2x on high temperature for a lifelong durability.
- 9. The very powerful load speaker can be settled via the telephone in a few steps.
- 10. The aluminium frame work is the perfect final touch.

### DIMENSIONS

#### Small model

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Total dimension: (Up to 4 buttons without keyboard): 264x155. Recess to provide for flush mounted model: 245x135x62mm (HxBxD).

#### Large model

Total dimension: (Starting from 5 buttons or models with keyboard) 348x155. Recess to provide for flush mounted model: 332x135x62mm (HxBxD).

For each model a 143 mm wide frame is available (FT25SF).

#### Surface mounted or flush mounted model?

The surface mounted or flush mounted frame you choose defines the result!



FT25BUS: small model FT25BUL: large model Detail picture surface mounted frame



FT25BIS: small model FT25BIL: large model Detail picture flush mounted frame

## WIZARD ELITE

#### MODELS WITHOUT KEYPAD

Each push button can call up to 10 numbers.

**FT25BUS** Coated frame for surface mounting RAL7016 or **FT25BIS** Zincor frame for flush mounting.

#### MODELS WITH KEYPAD

Each push button can call up to 10 numbers. You can realize up to 40 controls by the keypad. Is also adjustable as telephone keypad. As an option 999 button module.

**FT25BUL** Coated frame for surface mounting RAL7016 or **FT25BIL** Zincor frame for flush mounting.

#### ALL MODELS ARE EXPANDABLE WITH THE FOLLOWING OPTIONS:

- Integrated black/white or colour pinhole camera 1
- FTPROXI Integrated badge reader 2.
- З. FTLED: free and optional led lighting for the camera
- FT25HS Set of accessories for flush mounting 4.
- 5. FT25SPEECH: speech module
- FT25SF Frame for flush mounting in 15cm piles 6.
- FT25BLACK: black anodized frame 7





MODEL FT2501 1 button, 10 telephone numbers

Optional with Black & White camera FT2501V or colour camera FT2501VC.

MODEL FT2502 MODEL FT2503 2 buttons, 3 buttons, 2x10 telephone numbers 3x10 telephone numbers

Optional with

Black & White

or colour camera

FT2502VC.

Optional with Black & White camera FT2502V camera FT2503V or colour camera FT2503VC.



MODEL FT2504 4 buttons,

Optional with Black & White camera FT2504V or colour camera FT2504VC.

5 buttons, 4x10 telephone numbers 5x10 telephone numbers Optional with

.

MODEL FT2505

Black & White camera FT2505V or colour camera FT2505VC.

MODEL FT2506 6 buttons, 6x10 telephone numbers

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Optional with Black & White camera FT2506V or colour camera FT2506VC.

MODEL FT2507 7 buttons. 7x10 telephone numbers

Optional with Black & White camera FT2507V or colour camera FT2507VC.



FT2508VC.

### RGB LCD DISPLAY AND **RGB PUSH BUTTONS**

You can choose the lighting in any colour and change it whenever you want.

FT2501PVC.

### **EXTENSION MODULES**





This input/output module extends greatly the possibilities of the Wizard series. Thus, you can make 8 additional controls with your telephone and the optional keypad. Therefore, the FT8SW is also necessary when you have to control independently several doors. The external cameras are also integrated via this module. You can then again select these cameras via the telephone. It is also used to redirect automatically the Wizard series in your absence to another number (for example, a GSM number). Also available with 4 relays: FT4SW.

# 1X10 TELEPHONE

This model has already a built-in interface IP. Thus, you can directly connect the door phone to the network. Via an incorporated Web page, you keep the integral control of all the possible adjustments. Attention: the built-in lp interface is not compatible with all models with keypad or more than 4 buttons due to space restrictions. If you wish to use a model with integrated keypad or more than 4 buttons, use the IPTALK.

#### Also available in this serie: FT2502IP: 2 buttons, 2x10 telephone numbers, IP integrated FT2503IP: 3 buttons, 3x10 telephone numbers, IP integrated FT2504IP: 4 buttons, 4x10 telephone numbers, IP integrated



With the module **IPTALK** you can transform, without any problem, each Wizard into a full IP door phone. Via a built-in Web page, you keep the total control of all the possible adjustments. Very compact: only 93x65x26 mm.

In the standard version, the camera of the Wizard Elite is not fitted with integrated LED lighting. The reason is to keep the camera as discrete as possible, and because external illumination still ensures the best results. As an option, the Wizard Elite can be fitted with LED lighting free of charge.

This set of accessories is very practical, whenever the Wizard Elite must be fitted into a hollow wall or pillar.





FTPROXIK+FTPROXIS

This module is entirely invisibly incorporated in the Wizard. You can use the FTPROXI in two ways: 1. The module activates only the relay of your door phone or the relay module. There is no recording or control of the visitor. Maximum 24 users. 2. The module is coupled to the external controller of an access control supplier. Thus, all kinds of recordings, restrictions, and controls are possible.

Speech module which makes it possible to answer your visitor with a spoken message. In addition, when answerring a call, you hear a message, for example the "front door" or the "side-gate". This for each button. Thus, the visitor knows that his call is handled and you know immediately at which outside station and at which button your visitor rings.



#### This module **GSM BOX**

is skilful for the installations where a correct cabling is impossible or when a telephone line is not available. It thus offers a solution for places where a wireless system is needed or places where an operator is absent (for example your country house). The Wizard Elite already continues to preserve all its functions as if it was linked to a telephone exchange.



Stand Alone or wiegand RGB keypad in the same design as keypad Elite. As stand alone 2 relays on board and 5 wiegand protocols. The Fasttel proxy reader FTPROXI can also be integrated.

FT25K: outdoor keypad FT25KBIS: flush mounted frame FT25KBUS: surface mounted FT25KINT: Internal module with 2 relays (not needed if Wiegand is needed)

Frame in A4 or A3 format for presentation of the codes with their names programmed in the FT25IK.



#### SPECIFICATIONS

- 1 Fastening screws in stainless steel
- 2. Individually fixed armatures protect the loudspeaker against rain, wind, and dust.
- З. A Black & White camera our Colour camera is discreetly incorporated, so that the visitor has no feeling of being watched or vanadalism is not attracted.
- 4. The push buttons are made in aluminium and enlightened in the middle.
- 5. The optional keypad can control Up to 40 contacts and can be used as a telephone.
- 6. Very sensitive and protected microphone.
- 7. Housing in brushed aluminium.

### DIMENSIONS

#### Small model

Total dimension Surface mounted model: (Up to 3 buttons without keyboard): 188x128x40 (HxBxD). Total dimension flush mounted model: 202x120 (HxB). Recess to provide for flush mounted model: 184x95x41mm (HxBxD).

#### Large model

Total dimension Surface mounted model: (Models with keyboard): 268x128x40 (HxBxD) Total dimension flush mounted model: 286x120 (HxB) Recess to provide for flush mounted model: 268x95x41mm (HxBxD)

#### Surface mounted or flush mounted model?

The Wizard Classic is available as surface or flush mounted. For both models, we realized for you, with great care, a perfect finishing of the aluminium housing.



Detail picture sufrace mounted



Detail picture flush mounted

## WIZARD CLASSIC

#### MODELS WITHOUT KEYPAD

Each push button can call up to 2 numbers.

#### MODELS WITH KEYPAD

Each push button can call up to 2 numbers. You can realize up to 40 controls by the keypad. Is also adjustable as telephone keypad.

#### ALL MODELS ARE EXPANDABLE WITH THE FOLLOWING OPTIONS:

1. Integrated black/white or colour pinhole camera

- 2. FT25SPEECH: speech module
- 3. FT25BLACK: black anodized frame
- 4. FT29LON: Lon interface









Optional with Black & White camera **DB9701V** or colour camera **DB9701VC**.

### FLUSH MOUNT MODEL DB9701F

1 button, 2 telephone numbers

Optional with Black & White camera **DB9701VF** or colour camera **DB9701VCF**.

### SURFACE MOUNT MODEL

DB9702 2 buttons, 2x2 telephone numbers

Optional with Black & White camera **DB9702V** or colour camera **DB9702VC**.

### FLUSH MOUNT MODEL DB9702F

2 buttons, 2x2 telephone numbers

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Optional with Black & White camera **DB9702VF** or colour camera **DB9702VCF**.

## DB9703 3 buttons,

#### MODEL DB9701K & DB9701KF

Wizard Classic with 1 button en keypad. By push button, you can program 2 destinations (numbers). You can realize 40 controls by the keypad. Is also adjustable as telephone keypad.





### SURFACE MOUNT MODEL 3x2 telephone numbers

Optional with Black & White camera **DB9703V** or colour camera **DB9703VC**.

#### FLUSH MOUNT MODEL DB9703F

3 buttons, 3x2 telephone numbers

Optional with Black & White camera **DB9703VF** or colour camera DB9703VCF.

#### SURFACE MOUNT MODEL DB9701K

1 button, 2 telephone numbers with keyboard

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Optional with Black & White camera **DB9701KV** or colour camera **DB9701KVC**.

#### FLUSH MOUNT MODEL DB9701KF

fosttel @

00000 00000 1.00

0

123

4 6 6

2 3 3

.

1 button, 2 telephone numbers with keyboard

Optional with Black & White camera **DB9701KVF** or colour camera **DB9701KVCF**.

## WIZARD CLASSIC

#### MODELS WITH KEYPAD

By push button, you can program 2 destinations (numbers). You can realize 40 controls by the keypad. Is also adjustable as telephone keypad.

#### MODEL DB9701S

The DB9701S allows to build in the technique of the Wizard classic in each housing. An extra circuit board allows a flexible and custom made connection of the push button(s), microphone, loadspeaker and camera. therefor very usefull for integration in small piles, letter boxes or ticket distributors.









SURFACE MOUNT MODEL DB9702K 2 buttons, 2x2 telephone

numbers with keyboard

Optional with Black & White camera **DB9702KV** or colour camera DB9702KVC.

### FLUSH MOUNT MODEL DB9702KF

2 buttons, 2x2 telephone numbers with keyboard

Optional with Black & White camera **DB9702KVF** or colour camera DB9702KVCF.

### SURFACE MOUNT MODEL DB9703K

3 buttons, 3x2 telephone numbers with keyboard

Optional with Black & White camera **DB9703KV** or colour camera DB9703KVC.

#### FLUSH MOUNT MODEL DB9703KF

3 buttons, 3x2 telephone numbers with keyboard

Optional with Black & White camera **DB9703KVF** or colour camera DB9703KVCF.

#### MODEL DB9701S

Optional with Black & White camera **DB9701SV** or colour camera DB9701SVC.

WIZARD CLASSIC

## **EXTENSION MODULES**









#### FT25SPEECH OPTIONELE SPEECHMODULE

Speech module which makes it possible to answer your visitor with a spoken message. In addition, when answerring a call, you hear a message, for example the "front door" or the "side-gate". This for each button. Thus, the visitor knows that his call is handled and you know immediately at which outside station and at which button your visitor rings.

This input/output module extends greatly the possibilities of the Wizard series. Thus, you can make 8 additional controls with your telephone and the optional keypad. Therefore, the **FT8SW** is also necessary when you have to control independently several doors. The external cameras are also integrated via this module. You can then again select these cameras via the telephone. It is also used to redirect automatically the Wizard series in your absence to another number (for example, a GSM number). Also available with 4 relays: FT4SW.

#### IPTALK

With the module **IPTALK** you can transform, without any problem, each Wizard into a full IP door phone. Via a built-in Web page, you keep the total control of all the possible adjustments. Very compact: only 93x65x26 mm.

#### FT29LON INTERFACE LON

Thanks to this LON pin-up module, the Wizard Classic can be connected to the FT8SW and FT4SW.

#### Required for:

- commanding more than 1 contact
- controlling more than 1 camera
- connecting to the Cult video module.



### OUTDOOR UNIT

## WIZARD BRONZE

Looking for something special? The Wizard Bronze fills the needs of even the most demanding customer. This mounting unit is entirely made out of copper and can therefore be bronzed into different colours.



#### SPECIFICATIONS

- 1. Fastening screws in copper.
- 2. Individually fixed copper armatures protect the loudspeaker against rain, wind, and dust.
- 3. A Black & White camera our Colour camera is discreetly incorporated, so that the visitor has no feeling of being watched or vanadalism is not attracted.
- 4. The push buttons are made in copper and enlightened in the middle.
- 5. Both names and house number can be engraved and coloured.
- 6. The optional keypad can control up to 40 contacts and can be used as a telephone.
- 7. Very sensitive and protected microphone.
- 8. Housing in copper.

### DIMENSIONS

#### Small model

Total dimension (Up to 3 buttons with keypad): 365x160mm. Recess to provide for flush mounted model: 332x135x62mm (HxBxD).

#### Large model

total dimension (Up to 3 buttons with keypad): 525x160mm. Recess to provide for flush mounted model: 332x135x62mm (HxBxD).

Custom made dimensions are possible!



FT25BIL: flush mounted frame for both small and large model.

## WIZARD BRONZE

#### FLUSH MOUNT MODEL

The Wizard Bronze is entirely made out of copper. They can be bronzed in 3 different colours. On the photograph on the right you see an example of matt gold. The brass (= yellow copper) base material can also be polished to gleaming brass, which is very popular in southern countries. In Western Europe people mainly choose the exclusive brass with matt finish. No matter what colour or finish you choose, this product is the absolute best for people who really wish for something special and unique.

#### 3 COLOUR VARIATIONS TO BE SPECIFIED ON ORDERING:

FT24BM: Bronze matt FT24BRM: Bronze rustic matt FT24BGM: Bronze Gold matt

#### ALL MODELS ARE EXPANDABLE WITH THE FOLLOWING OPTIONS:

- 1. Integrated black/white or colour pinhole camera
- 2. FT25HS Set of accessories for flush mounting
- 3. FT25SPEECH: speech module

#### FLUSH MOUNT MODEL FT2401LK

1 x 10 telephone numbers with keypad

In this example FT24BRM: Bronze rustic matt.

#### FLUSH MOUNT MODEL FT2402LK

2 x 10 telephone numbers with keypad

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In this example FT24BM: bronze matt.

### FLUSH MOUNT MODEL FT2401SK

1 x 10 telephone numbers with keypad

In this example FT24BGM: Bronze Gold matt.

## **EXTENSION MODULES**

All extension modules from the Wizard Classic on page 17 are also applicable on the Wizard Bronze.



Option FTNAME: Fasttel can provide coloured name and house number engravings for your Wizard Bronze in the font and colour of your choice.



#### SPECIFICATIONS

- Tempered glass with capacitive 1. button sticker: there are always 4 invisible buttons and one keypad. In this way, the configuration can be upgraded in a flexible manner provided a once-only purchase of a licence (see page 26, option 3).
- 2. The black/white or colour camera is built in in a practically invisible manner, so that your visitor does not feel himself spied on, and vandalism is not attracted.
- The keypad can accommodate З. 2 contacts and can be used as a telephone. If a model had been chosen without a keypad, this can be added later.
- 4. A simple front plate without keypad can be made that just shows house name or number.
- 5. The RGB LED strips provides choices of background lighting colours. LED lights will flash (giving visual feedback) when visitors press call button.
- 6. Housing in powder-coated aluminium and glass.
- 7. Each button can accommodate up to 10 phone numbers.
- The microphone is mounted at the 8. bottom, so that it will not be affected by moisture and wind.

#### DIMENSIONS

See website. Because of its slender design, the Wizard Elegance is only availableas a surface-mounted model.



Detail plcture surface mounted.



With the FT29S template, supplied as a standard, you can make your own house number and indications of the buttons.

## WIZARD ELEGANCE

#### SURFACE MOUNT MODEL

Access keypad and/or second, third and fourth button can be activated later by purchasing licenses.

### RGB KEYPAD AND RGB PUSH BUTTONS

You can choose the lighting in any colour and change it whenever you want.

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SURFACE MOUNT MODEL FTG2901 GREY 1 button, 10 telephone numbers.

Access keypad and/or second, third and fourth button can be activated later by purchasing licenses.

Optional with Black & White camera **FTG2901KV** or colour camera **FTG2901KVC**.





Access keypad and/or third and fourth button can be activated later by purchasing licenses.

Optional with Black & White camera **FTZ2902V** or colour camera **FTZ2902VC**.

#### SURFACE MOUNT MODEL FTG2903 GREY 3 buttons, 3x10 telephone numbers.

Access keypad and/or fourth button can be activated later by purchasing licenses.

Optional with Black & White camera **FTG2903V** or colour camera **FTG2903VC**.

## numbers.

FTZ2904 BLACK 4 buttons.

4x10 telephone numbers.

SURFACE MOUNT MODEL

Access keypad can be activated later by purchasing licence.

Optional with Black & White camera **FTZ2904V** or colour camera **FTZ2904VC**.

#### SURFACE MOUNT MODEL FTG2901K GREY 1 button with keypath, 10 telephone numbers.

Reception Deliveries

> The access keypad can activate 2 independent relays. Can also be used as telephone. Second, third and fourth button can be activated later by purchasing licenses.

Optional with Black & White camera **FTG2901KV** or colour camera **FTG2901KVC**.



#### OPTIONS

- 1. Integrated black/white or colour pinhole camera
- 2. FT25SPEECH speech module
- 3. FT29LON Lon pin-in module for link to FT8SW
- 4. FT29WEB design your own template by web application







2 buttons with keypath, 2x10 telephone numbers.

> The access keypad can activate 2 independent relays. Can also be used as telephone. Third and fourth button can be activated later by purchasing licenses.

Optional with Black & White camera **FTZ2902KV** or colour camera **FTZ2902KVC**.

#### SURFACE MOUNT MODEL FTG2903K GREY

3 buttons with keypath, 3x10 telephone numbers.

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The access keypad can activate 2 independent relays. Can also be used as telephone. Fourth button can be activated later by purchasing license.

Optional with Black & White camera **FTG2903KV** or colour camera **FTG2903KVC**.

### SURFACE MOUNT MODEL FTZ2904K BLACK

4 buttons with keypath, 4x10 telephone numbers.

The access keypad can activate 2 independent relays. Can also be used as telephone.

Optional with Black & White camera **FTZ2904KV** or colour camera **FTZ2904KVC**.

#### 25 - Wizard Elegance

### WIZARD ELEGANCE

### **EXTENSION MODULES**









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#### FT29LON INTERFACE LON

Thanks to this LON pin-up module, the Wizard Elegance can be connected to the FT8SW and FT4SW.

#### Required for:

- commanding more than 2 contacts
- controlling more than
- 2 cameras
- connecting to the Cult video module.
- program automatically the door phone in day/night status.

### FT29WEB

Give your Wizard Elegance an even more personal touch by designing your own template. This can be done both at the time of ordering and afterwards. To that end, you must buy a code, with which you can log in at www.fasttel.com/sjabloon. Thereupon, you can start designing, and the template will be sent to you.

### 8 IN 1

Every Wizard Elegance is always prepared in a full option version with 4 invisible buttons and a keyboard. However, at the time of purchase, the model chosen determines the number of activated buttons. In case you want to expand later on, you do not need to return the door phone to Fasttel. You purchase a licence only once for e.g. several buttons and/or a keyboard.

#### FT29B:

entitles you to 1 additional button FT29K:

entitles you to a keyboard

E.g.: You purchased an FT2901. This is the model with 1 button without keyboard. Afterwards, you wish to have the model with 4 buttons and keyboard. Then you order 3x FT29B and 1x FT29K.

#### FT25SPEECH OPTIONAL SPEECH MODULE

Speech module which makes it possible to answer your visitor witha spoken message. In addition, when answerring a call, you hear a message, for example the "front door" or the "side-gate". This for each button. Thus, the visitor knows that his call is handled and you know immediately at which outside station and at which button your visitor rings.

#### FT8SW







This input/output module extends greatly the possibilities of the Wizard series. Thus, you can make 8 additional controls with your telephone and the optional keypad. Therefore, the **FT8SW** is also necessary when you have to control independently several doors. The external cameras are also integrated via this module. You can then again select these cameras via the telephone. It is also used to redirect automatically the Wizard series in your absence to another number (for example, a GSM umber). Also available with 4 relays: FT4SW.

#### GSMBOX

This module GSM BOX is skilful for the installations where a correct cabling is impossible or when a telephone line is not available. It thus offers a solution for places where a wireless system is needed or places where an operator is absent (for example your count house). The Wizard Elite continues to preserve all it functions as if it was a teleph

#### CCTV

In the rubric Video Modules, you can read that our model DB9602 permits the integration of the Fasttel video image with any coaxial system. Fasttel can also assist you in the choice and/or in the delivery of such material.



### OUTDOOR UNIT

## FLEXITALK

With the Flexitalk, our doorphones are accessible to all. This device does not require a telephone exchange anymore. Consequently, it is the ideal device for the private one-family houses. Flexitalk easily sustains the competition with the traditional entry phones, both in possibilities and in price.



### SPECIFICATIONS

- 1. 3 cover plates with rubber seal ensure a rainproof housing.
- 2. Individually fixed armatures protect the loudspeaker against rain, wind, and dust.
- 3. A B&W camera or Colour camera is discreetly incorporated, so that the visitor has no feeling of being watched.
- 4. The push buttons are made in aluminium and enlightened in the middle.
- 5. Very sensitive and protected microphone.
- 6. Housing in brushed aluminium.

### DIMENSIONS

### Surface mount model

188x128x40mm (HxWxD).

#### Flush mount model

202x120mm (HxB). Recess to provide: 184x95x41mm (HxBxD).

## Surface mounted or Flush mounted model?

Flexitalk is available in the two versions: surface mounted or flush mounted. For both we realized for you, with great care, a perfect finishing of the aluminium housing.



Detail picture sufrace mounted



Detail picture flush mounted

## **FLEXITALK**

Flexitalk with 1 button. All telephones can be used as answering unit. Standard 2 relays are included. Optional with Black & White camera or colour camera.



#### SURFACE MOUNTED MODEL DB9610 1 button

Optional with Black & White camera **DB9610V** or colour camera DB9610VC.

#### FLUSH MOUNTED MODEL DB9610F 1 button

o fostel @

Optional with Black & White camera **DB9610VF** or colour camera DB9610VCF.

#### DB9504N Interface

The interface DIN RAIL model must be installed on the telephone line.

Attention: is allready included in each Flexitalk. This model must not be ordered separatly.

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# TECHNICAL SPECS

The installation of the Flexitalk is a real child's play. The device consists of 2 parts: the outstation and an interface installed on the telephone line.

UTP is the ideal cable wiring for Flexitalk.

The telephone line is interrupted, for example, in the garage. There, we install the interface. It is connected via 2 wires to the outstation. By this, the vocal part is already realized!

In the interface, we have two built-in contacts. The optional video part needs 2 supplementary pairs, 1 for the power, and 1 for the video signal. This last pair goes then directly to the different video modules like the LCD monitors, the image on television, and the image on PC.







FTCULT: 220x80x30 (WxHxD)

FTCULTH receiver: 42x155x15 (WxHxD)

Desktop model: 304x141x80 (WxHxD)

#### Flush mounted:

Recess to provide: 252x90x50 (WxHxD)

#### Surface-mounted or flush-mounted model?

The Cult is available in 3 versions. On the wall, in the wall or as desktop model.





FTCULT, FTCULTH and FTCULTDESK



#### FTCULT: CULT MAIN MODULE Cult surface mounted.

### FTCULTF: FLUSH MOUNTED MODULE

FTCULTF: black lacquered trim + Cult flush-mounted module fixed inside the wall. Optional receiver of the FTCULTH is not possible.

### FTCULT: OPTIONAL RECEIVER

Luxurious glass receiver for Cult. When talking hands-free, the phone is automatically changed over to the receiver when the latter is picked up.

### FTCULTDESK: WENGÉ BASE

With this wengé base, you transform the Cult into a real jewel for putting it on the table, chest or desktop. The vision angle can be changed, so that an optimal screen display is always possible.

All door calls are saved as a film on the micro SD card.

Hept20 15 Fred sept20 13:2









Just as with a Smartphone, you have a full overview of the outgoing, incoming and missed calls.

You can consult all the cameras around your property, and directly record images on the SD card. These can be both analogue and IP cameras.

All operations you can perform at that moment are displayed on the screen in neatly arranged manner. Hence, the operation goes without problems.

The Cult is more than a telephone, videophone and camera display screen! It is also a multimedia player for photos, MP3 recordings and videos and offers a link to each domotic system.

The Cult in combination with the FT8SW makes a link to any home automation system possible. Both inputs and outputs can be processed. This turns the Cult into a switch as well.

## CULT

An unlimited number of controls to any home automation system turns the Cult into a stunning switch.

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Openswit

Lights showing.

tostel

## TECHNICAL SPECS



In the diagram above, you note the simplicity of the wiring. In practice, from every Wizard door phone and from every Cult, you pull a utp to the technical room. Here, for both of them you make a connection to the switchboard and to the I/O relay module FT8SW. Thanks to the LON/Echelon protocol, this latter provides for a perfect data connection between the Wizard and the Cult. In case there are IP cameras and/or the microSD card inside the Cult must

be accessible through the network, you need 2 additional pairs between Cult and the network switch. Analogue cameras are converted from coax to UTP through the DB9602, and thus connected to the Cult through the FT8SW switch. Two contacts can directly be operated using the Cult through the relay icons at the top right of the Cult. Feedback information for e.g. open gate is provided through the FT8SW across the Ion bus.



## **VIDEO MODULES**

In addition to the Cult. Fasttel also has a number of other interior video modules. This module whisks sound and pictures from any Fasttel Wizard door entry phone to an iPhone or iPad. All of this is accomplished by one unrivalled application that also allows you to:

- 1. Activate an unlimited number of relays
- 2. View an unlimited number of analogue cameras
- 3. View an unlimited number of IP cameras
- 4. Integrate an unlimited number of entry phones

This unique product is much more than just an ordinary videophone solution.

You can use the module either with or without a PBX. Using a PBX makes the solution truly unique, because you can then simultaneously integrate both conventional telephony and iPhones and iPads. Please visit our website for technical diagrams and manuals.

An Android app is also available.

Even different makes of entry phones are compatible with the FT2100, provided that the systems are telephony-based.

Attention: because of the unreliability of some mobile data networks we only support this link in a Wi-Fi network. If there is no Wi-Fi network the link, if requested, is able to call to a smart phone over a regular telephone line but without pictures.

## INSTALLATION SCHEMATIC WITHOUT PABX

You can use the module either with or without a PBX.

Without pbx only ip devices, such as lphones, lpads and pc's can receive door entry calls. An analogue telephone line can be connected to the FT2100. In case of absence from the wifi network the door panel can call by means of this line to the smart phone or any other number.



## INSTALLATION SCHEMATIC WITH PABX

Using a PBX makes the solution truly unique. The call will be transferred at the same time to the normal phones as well to the ip devices. You can answer with both and open gates. In case of absence the door panel can call by means of the pbx to the smart phone or any other number.



## **VIDEO MODULES**

In addition to the top Cult model and the FT2100, Fasttel offers a number of other image display possibility



Beautiful surface-mounted monitor with aluminium finish. 2 wires are required for the image and 2 for the power supply. It can also be placed on a chest or desktop.

dimensions 113x97x25 (WxHxD in millimetres).



With the **FT20CCF** the screen FT20CC can be built in the wall totally flat.

Recess to provide FT20CCF: 109x92x60 (WxHxD in millimetres).

FTWALL: optional handset which can be placed beside the monitor on the wall. The FTWALL is a normal analogue phone. So you can also handle your normal telephone calls with this handset.

FTWALLDECT: same as FTWALL but DECT Wireless Dimensions: 200x43x45mm (HxWxD)



Imagine the following situation: you are working on your PC and suddenly a visitor rings at the door. While your telephone rings, the image is activated automatically. A photograph or a small picture of your visitor is written immediately on the hard disk too. When you break off the conversation, the image leaves also automatically. Only for Windows operation systems. This module DB9714 shows the image on one (1) PC. The DB9718 on 4 pc's and the DB9716 on 10 pc's. This last one is expandable with extra licenses of 10 clients each DB9717.

a VCR.









This module allows you to integrate the video signal in your television distribution. The module has also a SCART exit so that you can obtain Picture in Picture (PiP) if your television is equipped for this purpose. This model also has a 750-ohm coaxial exit and a free contact to activate for example

The video signal of our doorphones runs so over one (1) UTP pair. That pair is able to connect the camera directly to our LCD monitors, the "Image" on television" and "Image on PC" modules. If you however wants to receive the video image on a recorder, on a multiplexer or on your own monitor (for example, a domotic screen), the module **DB9602** is the ideal solution for you. After all, it converts the image into a standard 750-ohm coaxial signal. The opposite is also possible : if you wish, for example, to use a Fasttel LCD monitor outside of videophony, for example as a surveillance screen, then the model **DB9602** transforms the coaxial signal into a twisted pair.

As from 3 image modules on the same twisted pair video signal, there can occur some quality loss. The FT9908 offers the solution. The video signal enters the module and becomes amplified to 8 equal exits.

The **IPSERVER** transformes the image of each Fasttel door phone to an IP image. First the video is transformed from UTP to coax via the DB9602. Then, the image arrives in the network via the **IPSERVER** and his built in web browser. Each person who is authorized to browse to to that web browser can examine the image. In this way, no software has to be installed. ONLY for Windows operating system. very compact: 100x70x35mm For mac: order the IPSERVERM

## **COMPARISON CHART**

TOPICS	WIZARD ELITE	WIZARD CLASSIC	WIZARD BRONZE	WIZARD ELEGANCE	FLEXITALK		TOPICS	CULT	FT20CC	IMAGE ON SMARTPHONE FT2100	DB9718	IPSERVER	UHF DB9713	
Voice over existing house telephones (fixed or wireless)	Yes	Yes	Yes	Yes	Yes		Registration of images	Yes with speech	No	No	Yes without speech	No	No	
Transfer to external numbers (e.g. GSM)	Yes	Yes	Yes	Yes	No		Integrated speech	Yes	By normal telephone	Yes	By normal telephone	By normal telephone	By normal telephone	
Number of external numbers to program per push button	10	2	10	10	0		Handsfree	Yes or with handset	No	Yes	n.a.	n.a.	n.a.	
Telephone exchange required to reach internal house phones?	Yes	Yes	Yes	Yes	No		Self made ringtones	Yes	No	No	n.a.	n.a.	n.a.	
Directly connectable to external analog line (e.g. elevator)	Yes*	Yes*	Yes*	Yes*	Yes		Activation of several relays	Yes	By normal	Yes	By normal	By normal	By normal	
Connectable to a GSM (SIM) box?	Yes	Yes	Yes	Yes	No				telephone	No	telephone No	telephone	telephone	
Connectable to Dect?	Yes	Yes	Yes	Yes	No		Visual feedback gate open/close	Yes 2 feedbacks	No	No	No	No	No	
Connectable to IP	Yes	Yes	Yes	Yes	No		Multimedia applications (mp3, wake up alarm,)	Yes			Yes Windows	Via smartphone		
Video communication possible	Yes	Yes	Yes	Yes	Yes		Wireless possible?	No	No	Yes	tablet	of tablet	No	
Several push buttons possible	1, 2, 3, 4 with or without keypad	1, 2, 3	1,2,3 always with keypad	1, 2, 3, 4 with or without keypad	no, always 1		Integration of external camera's	As well analogue as IP	Only analogue	As well analogue as IP	Only analogue	Yes	Only analogue	
	5, 6, 7, 8 without keypad	with or without keypad					Distribution over TV network	No	No	No	No	No	Yes analogue	
Model flush mount/surface mount possible	Yes	Yes	Only surface mount	Only surface mount	Yes		Streaming over computer network	Display of IP camera's	No	Display of IP camera's	Display of analogue camera's with pop up	Display of analogue camera's without pop up	No	
Integration of access keypad possible	Yes	Yes	Yes	Yes	No		Versions	Surface, flush and desk mounted	Surface, flush and desk mounted	Smartphone or tablet	n.a.	n.a.	n.a.	
Integration of badge reader possible	Yes	No	No	No	No	and the second second								
Integration of speech module possible	Yes	Yes	Yes	Yes	No									
Digital presentation of names, free messages and house number possible	Yes	No	No	Via self made insert	No									
Visual feedback for visitor when he rings	Yes	No	No	Yes	No									
A standard relay numbers to be controlled by telephone keypad	1	1	1	2	2									
A number of relays to be controlled by telephone keypad by means of extension	24	40	40	24	n.a.									
A number of relays to be controlled by access keypad	24	40	40	24	n.a.									
LON integration	Standard	Optional	Optional	Optional	No									
Integration position present/absent (day/night)	Yes	Yes	Yes	Yes	No				-					

 $^{\scriptscriptstyle t}$  In this case, the door phone can only form an external number (for example a mobile number)





## **COLUMN EMPEROR**

Announce column for Wizard Elite in stainless steel. The Wizard Elite forms a harmonious whole with the column.



#### FTEMPEROR Dimensions: 1900x170x100mm

(HxWxD)

FTEMPERORS

Dimensions: 1500x170x100mm (HxWxD) FTEMPEROR-U Dimensions: 1900x170x100mm (HxWxD)

On the front there is 1 hole for cabling. The Back is totally removable.

### FTEMPEROR-US

Dimensions: 1500x170x100mm (HxWxD)

On the front there is 1 hole for cabling. The Back is totally removable.

### FTEMPEROR-UB

Dimensions: 2500x170x100mm (HxWxD)

On the front there are 2 holes for cabling. Used for trucks and normal cars. The Back is totally removable. Ideal for use on barriers.

### FTEMPEROR-V

Feet in stainless steel for all FTEMPEROR columns.For better stability of the column. Dimensions: 250x180x8mm (HxWxD).

## SEVERAL EXTRAS

In what follows we give you a short summary of in-house developped products and some of our partners. The intention of these products is to offer you a complete installation so the number of suppliers is limited to a minimum.







Telerelais transmits a contact when a telephone call enters. Moreover, an entry is foreseen for an external push button to control the same contact. Telerelais, for example,

maintains the control of a signal-horn or a flashing alarm lamp when somebody calls you.

Also available in SIP version: FT21IP.

### DB8708 TELEBEL

This telephone bell announces a phone call entering via an acoustic sound 105dB. This signal can be attenuated, following your wishes, at the time of the installation. Moreover, this Telebel can be connected in a very simple way to an analog telephone line or an analog intercommunication line of your telephone exchange. A connection without any additional power is sufficient. Telebel is waterproof.

Also available in SIP version: FT23SIP.

### DB8808 TELEFLASH

When a place is to noisy or when noise is forbidden, a visual telephone detector is more interesting. Teleflash is the ideal solution. Thanks to the extremely strong Xenon flash, this Teleflash isso striking that you can turn your back to it.

Also available in SIP version via IPTALK.

### DB9812 TELESWITCH

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The Teleswitch offers you 4 relays that can be controlled by means of your telephone or GSM. This with or without a telephone exchange.

Also available on SIP via IPTALK.





### FT20AN+FT20IP: BROADCAST SYSTEM FOR AMPLIFIER

This product can be directly connected to an analogue extension of any telephone exchange. By calling it, an integrated contact switches on an amplifier and you talk via the audio exit through the intercom

Also available on SIP: FT21IP.



Fasttel can advise you which

telephones offer you the best

price-quality relationship.

sophisticated (wireless)

telephones. This as well

analogue, digital as IP.

Fasttel has them all: as from

the most simple to the most

Call us for more information.

TELEPHONES



## TELEPHONE EXCHANGES

Also for these products Fasttel cooperates with the best manufactorors. From the most simple to the most complex hybrid IP telephone exchange: Fasttel shows you the way. Our support and intervention team can also take care for the start up and programmation of these products.



### **TELEPHONE EXCHANGE**

#### FT1120ANA:

2/4 analogue extension board. FT1120DIG: 2x ISDN2 extension board. FT1120DIGI: 4 digital port extension board. FT1120USB: programmation module. FTOPENSTAGE30T: digital telephone.



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